

July 18, 2018

Mr. Leonard Zintak On-Scene Coordinator U.S. Environmental Protection Agency Region 5 77 W. Jackson Boulevard Chicago, Illinois 60606

Subject: Removal Action Summary Letter Report – One Hour Cleaners Removal Site

Revision 1

EPA Contract No. EP-S5-13-01

Technical Direction Document No. S05-0001-1803-205

Document Tracking No. 2424A

Dear Mr. Zintak:

As required by Superfund Technical Assessment and Response Team (START) Contract No. EP-S5-1301, Technical Direction Document (TDD) No. S05-0001-1803-205, Tetra Tech Inc. (Tetra Tech) is submitting the Removal Action Summary Letter Report regarding the One Hour Cleaners Removal Site for your review and comment. This Letter Report summarizes removal action activities from April 30 through May 3, 2018, and on June 14, 2018. Additional documentation of site activities will be presented as an addendum to this report. If you have any questions regarding this report, please call me at (312) 201-7762.

Sincerely,

Anna Nguyen Project Manager

Enclosure

cc: Kevin Scott, Tetra Tech Program Manager

TDD File

REMOVAL ACTION SUMMARY LETTER REPORT ONE HOUR CLEANERS REMOVAL SITE FREEPORT, STEPHENSON COUNTY, ILLINOIS

REVISION 1

Prepared for

U.S. Environmental Protection Agency

Emergency Response Branch Region 5 77 W. Jackson Boulevard Chicago, IL 60606

Submitted by

Tetra Tech, Inc.1 South Wacker Drive, 37th Floor Chicago, IL 60606

EPA Contract No. EP-S5-13-01

Technical Direction Document No. S05-0001-1803-205 Document Tracking No. 2424A

July 18, 2018

Prepared by

Anna Nguyen Project Manager Approved by

START QC Reviewer

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- 1. EPA Pollution Reports (POLREP) No. 1 and No. 2.
- 2. Waste Profile and Waste Manifests

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA) tasked Tetra Tech Inc. (Tetra Tech), under Superfund Technical Assessment and Response Team (START) Contract EP-S5-13-01, Technical Direction Document (TDD) No. S05-0001-1803-205, to perform the following activities as part of an EPA time-critical removal described in the 2017 Action Memorandum regarding the One Hour Cleaners site (the Site) at 19 West Main Street, Stephenson County, Illinois (EPA 2017a):

- Develop and implement an Air Monitoring Plan.
- Conduct breathing zone air monitoring during removal activities.
- Perform general oversight of activities performed by ERRS that includes written and photographic documentation of site activities.
- Track costs related to oversight activities.
- Provide information needed to prepare EPA Pollution Reports (POLREP).
- Develop a removal report describing completed activities.

Other tasks identified in the TDD included developing a Health and Safety Plan, Sampling and Analysis Plan, and performing data validation; however, the On-scene Coordinator (OSC) deemed these tasks unnecessary once Tetra Tech received the TDD.

The purpose of the time-critical removal was to mitigate threats to public health, welfare, and the environment posed by presence of hazardous substances and deteriorating structural integrity at the Site. A potentially responsible party (PRP) has not been identified. EPA committed to the complete removal of containerized material located in the building, air monitoring during removal activities to ensure the safety of on-site workers, and to detect any off-site migration of fugitive emissions from the removal that could adversely affect neighboring residential, commercial, and industrial areas.

This removal report documents removal activities at the Site from April 30 through June 14, 2018. Highlights of removal activities during that time period are as follows:

• April 30 through May 3: Mobilization to the Site, assessment of methods for removing liquid solvents and sludge from the dry-cleaning machine, consolidation of containerized waste, breathing zone air monitoring during removal activities, extraction of sludge and liquid solvent from dry cleaning machine, extraction of Freon R-22 from dry-cleaning machine, removal of solvent filters from dry-cleaning machine, and hazard characterization of containerized waste.

- **June 4, 2018:** Review and approval of waste profiles by the OSC to obtain proper disposal of hazardous waste.
- June 14, 2018: Mobilization to the Site; meeting with the OSC, Emergency and Rapid Response Services (ERRS) Site Manager, and ERRS waste disposal subcontractor Chemtron Corporation. Arrival on site of a representative from the City of Freeport to allow access from the back door for sufficient air circulation. Transfer by ERRS contractor, Environmental Restoration LLC (ER), of secured containers to the front of the building using a drum dolly. Application by Chemtron and ERRS of proper U.S. Department of Transportation (DOT) and hazardous waste labels to each container. Loading of labelled containers by Chemtron into a semi-truck, and securing of the drums and containers. Approval of and signature on waste manifests for disposal by the OSC.

Section 2.0 of this letter report describes the Site and its background. Section 3.0 conveys removal action activities. Section 4.0 summarizes completed removal action activities. Section 5.0 lists future activities. Section 6.0 includes sources referenced during preparation of this letter report.

Appendix A includes figures. Appendix presents photographic documentation. EPA POLREPs were filed twice during the removal action. Copies of both reports are in Attachment 1. Attachment 2 includes waste profile and waste manifests for off-site disposal.

2.0 SITE BACKGROUND

This section identifies the location of the Site, and describes the Site and the project.

2.1 SITE LOCATION

One Hour Cleaners was the last of several street-front businesses that historically occupied the first floor of the now-abandoned, three-story, mixed-use building (the Site) in the downtown area at 19 West Main Street in Freeport, Illinois (the City). The second and third floors were residential. The first floor of the building encompasses approximately 2,750 square feet (EPA 2017b). The Pecatonica River is approximately 0.33 miles east of the Site (Figure 1, Appendix A). Within the immediate vicinity are various commercial properties including a gold and jewelry resale shop northeast of the Site, a decommissioned building east of the Site, and an auto repair shop southwest of the Site. The Site is bordered north by West Main Street, with commercial properties beyond; east by South Chicago Avenue, with commercial properties beyond; south by an alleyway, with commercial properties and automotive repair shop beyond; and west by St. Van Buren Avenue, with commercial properties and hotel beyond (Figure 2, Appendix A).

2.2 SITE DESCRIPTION

Originally constructed in 1897, the building hosted on its first floor a furniture retail store from 1916-1930, a grocery store from 1935-1956, and a dry cleaner from 1961-1996. Apartments occupied the second and third stories at one time. Because of the current poor condition of the building, the upper levels and basement are no longer accessible. All of the hazardous materials were located on the first floor of the building. A Phase I Environmental Site Assessment occurred in response to the deterioration of the abandoned building on site. Operations at the building ceased in 1996, and the owner of One Hour Cleaners is deceased and survived by a daughter and son. Poor structural condition of the building on July 25, 2016 (EPA 2017b).

On April 18, 2017, the Illinois Environmental Protection Agency sent a letter requesting assistance by the EPA Removal Program. Due to the deteriorating building integrity and known hazardous material on site, the building was deemed an environmental safety hazard.

On August 3, 2017, START performed a site assessment that consisted of a site walkthrough and drum sampling event by personnel who donned Level B personal protective equipment (PPE). Observations inside the building included collapsed portions of ceiling, broken floor tiles throughout the building, a

work bench containing common dry-cleaning solvent products, an intact Union dry cleaning machine (model L535) appeared to contain approximately 20 gallons of tetrachloroethene (PCE), and signs of heavy deterioration of the roof and visible leaking during rainfall. Approximately 68 containers and drums were stored in the building. The stairs were in poor condition, rendering the upper levels and basement inaccessible. The second and third floors were believed not to contain any drums or containers of concern, as the floors previously had been occupied as apartments. The basement was inspected by the City of Freeport and did not to contain any drums or containers. Utilities were disconnected in the building.

START collected three liquid waste samples and three solid waste samples from drums and containers. Analytical results indicated elevated levels of volatile organic compounds (VOC) in drums and containers stored throughout the building—specifically, PCE levels in liquids ranging from 0.31 to 370 milligrams per liter (mg/L), and in solids as high as 430 mg/L; these PCE concentrations exceeded the 40 *Code of Federal Regulations* (CFR) 261.24 regulatory level of 0.7 mg/L for solid waste, and were categorized as EPA Hazardous Waste Number D039. Flashpoints of liquid waste samples ranged from 95 to 135 degrees Fahrenheit (°F), and were categorized as EPA hazardous Waste Number D001.

Conditions at the Site posed a threat to public health or welfare, and to the environment, and met the criteria for a time-critical removal action as specified in 40 CFR 300.415(b)(2). EPA prepared an Action Memorandum based on the Site Assessment findings which was approved by EPA (EPA 2017b). The TDD was received on March 28, 2018. This Letter Report is produced in result of the approved Action Memorandum.

3.0 REMOVAL ACTION ACTIVITIES

From April 30 to May 3, 2018, and on June 14, 2018, EPA, START, and the ERRS contractor conducted the removal action. EPA OSC Leonard Zintak was the primary site contact. The ERRS contractor was Environmental Restoration LLC.

Before the removal action, START created an air monitoring plan and joint site-specific health and safety plan with ERRS for the Site per the EPA Technical Direction Document, and had been approved. These plans were implemented throughout the removal. Removal activities occurred under the direction of OSC Zintak. Daily site activities were recorded and photographically documented by START personnel (Appendix B).

3.1 REMOVAL ACTIVITIES

Containerized material was consolidated by the ERRS contractor from May 1 to 2, 2018, and removed for disposal on June 14, 2018. ERRS donned Level C (respirator, Tyvek, steel toe boot, and hardhat) PPE while opening and removing contents from the dry-cleaning machine. The general chronological order of activities included site preparation (Section 3.1.1), dry-cleaning machine extraction and sealing (Section 3.1.2), hazardous waste consolidation (Section 3.1.3), and disposal of consolidated waste streams (Section 3.1.4). Throughout the removal, these activities may have occurred concurrently. Below is a general description of each activity. Figure 1 depicts location of the Site, Figure 2 depicts the site boundary, and Figure 3 illustrates the different staging areas in the building (see Appendix A).

3.1.1 Site Preparation

During site preparation, ERRS established the following: staging areas for PPE, health and safety equipment, and overpack drums; the hot zone; the decontaminated zone (warm zone); a hazard categorization (HazCat) area (Figure 3, Appendix A). ERRS also organized in the backroom labeled containers based on anticipated waste streams. ERRS, EPA, and START then considered what would be the most effective method for extracting liquid solvent, sludge, and filters from the dry-cleaning machine. Prior to removal, START consulted with the regional sales representative of Union, the manufacturing company of the unit. The Union representative recommended powering on the unit and using the computerized controls on the dry-cleaning machine to pump out the liquid, given that no manual drain had been identified. However, because the unit had not been used since 1996, and because the building received no utility services, the recommendation of the Union representative was not possible. To extract

the solvent and sludge without the powered internal pump, ERRS, EPA, and START agreed that the best alternative would be to remove the windows of the still and solvent tanks, and extract the material using a wet/dry vacuum cleaner. ERRS placed a plastic walk-way throughout the front of the building to minimize impacts on friable, asbestos-containing floor tile during removal activities (EPA 2017b). START performed background air monitoring using a handheld MultiRAE Pro before opening of containers and the dry-cleaning machine. During removal activities, the backdoor and front door were left open to allow air to flow through the building.

Asbestos containing floor tiles were mostly intact and were not removed during the removal action. Removal and disposal of the floor tiles will be required prior to future building demolition.

3.1.2 Dry-Cleaning Machine Extraction and Sealing

On May 1 and 2, 2018, an ERRS crew of two removed the liquid PCE, sludge, and filters from the drycleaning machine. ERRS donned Level C PPE and began removing the sludge from the still by removing the window to extract the material with a 5-gallon wet/dry vacuum cleaner. The sludge was believed to be a concentrated byproduct of dirt, lint, and used solvents removed from clothing during the dry-cleaning cycle. The sludge collected in the wet/dry vacuum cleaner was then transferred to a 55-gallon steel drum. A layer of liquid found in the still was also removed by use of the wet/dry vacuum cleaner, and was transferred to the steel 55-gallon sludge drum. During visual inspection, ERRS, EPA, and START concluded that no liquid solvent was present in tanks 2 and 3. However, ERRS removed all three solvent tank windows to verify that. Upon confirmation that no liquid solvent remained in tanks 2 and 3, ERRS removed PCE from tank 1 by extracting the liquid using the wet/dry vacuum cleaner, and transferred the contents into a 55-gallon steel drum. Approximately 30 gallons of PCE was removed from the drycleaning machine. Breathing zone air monitoring by use of a MultiRAE Pro occurred during removal of the dry-cleaning solvent (see Table 1).

Licensed subcontractor Lemanski Heating and Air Conditioning was contracted by ERRS to extract and dispose of the remaining Freon R-22 in the dry-cleaning machine. Prior to the subcontractor's arrival, ERRS sealed all outlets from the dry-cleaning machine to reduce vapor exposure during Freon removal. START performed air monitoring in the breathing zone to ensure VOC concentrations were at or below 5 ppm in the work space of the subcontractor. Total amount of extracted Freon was approximately 5.2 pounds. The subcontractor removed the Freon from the Site to be disposed of. Upon completion of Freon removal, ERRS began removing the solvent tank filters. A layer of liquid PCE was discovered on the bottom of the filter tanks, and was removed by use of a wet/dry vacuum cleaner. The filters were placed

in a 55-gallon steel drum. The dry-cleaning machine was sealed once extraction activities were complete to prevent escape from it of vapors that could affect the work area.

Notably, although the ERRS contractor extracted all of the recoverable liquid solvent and sludge, residual solvent materials may remain in the dry-cleaning machine. Because the dry-cleaning machine could not be powered on to run the internal solvent pump, residual liquid and materials may remain in the piping of the machine.

3.1.3 Hazardous Waste Consolidation

Before and while PCE and sludge were removed from the dry-cleaning machine, ERRS collected and consolidated hazardous waste that was found predominantly in the backroom of the first floor. The containerized waste was labeled according to a sequential numbering system; it had been sampled for laboratory analysis during site assessment activities in August 2017 (EPA 2017b). START performed downwind air monitoring using a MultiRAE Pro while the drums, containers, and dry-cleaning machine were open. Containerized hazardous waste included steel and plastic 55-gallon steel drums, 5-gallon buckets, small containers, and aerosol cannisters. After hazardous waste had been characterized, liquid containerized waste was consolidated and sampled by ERRS for waste profiling via off-site laboratory analysis. ER consolidated, packed, and labeled material that had been analyzed by the ERRS chemist during field HazCat analyses, in steel and plastic 85-gallon overpack drums, 55-gallon drums, and 5-gallon buckets. Six waste streams were identified (Table 1). The packed material was stored in the backroom of the building pending approval for disposal of the six waste streams.

3.1.4 Disposal of Consolidated Waste Streams

Based on the waste profiles set up by the ERRS transport and disposal coordinator prior to removal activities, waste at the site was categorized as "D" list hazardous waste, which exhibits characteristics of ignitability, corrosivity, reactivity, or toxicity (Attachment B). On June 14, 2018, the OSC, START, ERRS, and disposal sub-contractor Chemtron Corporation arrived at the Site. ERRS removed the drums and containers from the building, while Chemtron properly labeled each container with the assigned DOT and hazardous waste sticker. All waste transferred off site was transported in accordance with DOT regulations. Approximately 395 gallons of hazardous waste was removed from the Site; disposal of it occurred at a Resource Conservation and Recovery Act (RCRA)-approved treatment, storage, and disposal facility at Chemtron Corporation in Ohio. A representative from the City secured the building upon completion of removal activities. Quantities and types of hazardous waste are listed in Table 1. Copies of manifests are in Attachment B.

TABLE 1
HAZARDOUS WASTE STREAMS AND QUANTITIES

EPA Waste Number	Generator's Common Name	Constituents	Matrix	Quantity
D001	Flammable Aerosols	Aerosols, flammable	Aerosols	5 gallons
D002	Caustic Liquids	Sodium Hydroxide, corrosive liquid	Liquid	5 gallons
D039	Neutral Liquids	PCE	Liquid	5 gallons
D039 & D040	Dry Cleaning Machine Liquids	PCE, Trichloroethene	Liquid	30 gallons
D009	Low pH Liquid	Mercury, Citric Acid	Solid	5 gallons
D039	Dry Cleaning Machine Filters	PCE	Solid	255 gallons
D018 & D039	Organic Liquids	PCE, Benzene	Liquid	10 gallons
D039	Dry Cleaning Solids	PCE	Solid	55 gallons
Not Applicable	Used Personal Protective Equipment (PPE)	Non-Hazardous Used PPE	Solid	85 gallons
Not Applicable	Freon	Freon R-22	Liquid/Gas	5.2 pounds

3.2 AIR MONITORING

As described in the site-specific air monitoring plan (EPA 2018), START conducted real-time air monitoring in the building throughout removal activities to ensure the safety of on-site workers, and to detect any off-site migration of fugitive emissions from the removal that could adversely affect neighboring areas.

A MultiRAE Pro was deployed in the hot zone to measure chemical concentrations in air. The MultiRAE Pro was equipped with a photoionization detector (PID) capable of monitoring for total VOCs, percent oxygen (O₂), carbon monoxide (CO in ppm), hydrogen sulfide (H₂S in ppm), and percent lower explosive limit (LEL). All real-time air monitoring equipment was calibrated or checked for alarms daily.

Real-time air monitoring began with placement of the monitor at the primary air monitoring location downwind of the dry-cleaning machine and designated HazCat area.

Results of air monitoring indicated that air quality levels occasionally exceeded action levels during removal activities. However, ERRS personnel did not experience breakthrough in their respirators and cartridges. ERRS personnel changed out their cartridges at the end of each day. Real-time air monitoring data were captured digitally throughout the monitoring period, and chemical concentrations in air were measured via the MultiRAE Pro and reviewed throughout the day. Table 2 below summarizes real-time air monitoring results exceeding action levels, activities at times of exceedances, and general locations. As expected, CO exceedance was triggered when START walked past exhaust from the generator located outside of the building.

TABLE 2
REAL-TIME AIR MONITORING RESULTS EXCEEDING ACTION LEVELS

Date	Exceedance (maximum concentration in ppm)	TWA (ppm)	Level C Action Level (ppm) ¹	Activity	Location
5/1/2018	VOC (451.8)	VOC (54.2)	≥5 to 50	Removal of liquid solvents and sludge from dry-cleaning machine	Center of Building
5/2/2018	VOC (1088.86)	VOC (192.7)	≥5 to 50	Removal of liquid solvents, sludge, and filters from drycleaning machine	Center of Building
5/2/2018	CO (206)	CO (6)	>25	Exhaust from outside generator	Near Front Entrance

Notes:

Listed air monitoring results exceeded action levels in non-continuous minutes per day.

¹ Carbon monoxide concentrations above 12.5 ppm qualify for Level B Action Levels.

CO Carbon monoxide
ppm Parts per million
TWA Time-weighted average
VOC Volatile organic compound

3.3 COMMUNITY INTERACTIONS

Prior to starting removal activities, EPA reached out to the media and issued a press release to notify the community of work to occur at the Site. The local newspaper, *The State Journal*, interviewed EPA regarding removal activities at the Site.

After packing consolidated waste and sealing the dry-cleaning machine, EPA conducted a site tour with the City to discuss the state of the building, location of packed hazardous waste, and anticipated date of waste disposal.

4.0 SUMMARY OF REMOVAL ACTIVITIES

The following is a summary of removal action activities completed from April 30 through May 3, 2018, and on June 14, 2018:

- ERRS organized all containers and drums and performed HazCat analyses.
- ERRS extracted and containerized liquid solvent, sludge, and filters from the dry-cleaning machine.
- Containerized material was consolidated into appropriate disposal drums and containers based on HazCat results.
- ERRS collected waste characterization samples for disposal.
- Consolidated drums and containers were secured in the building for later disposal.
- All hazardous materials were removed from the Site; disposal occurred at the appropriate facility on June 14, 2018 (Table 1).
- Air monitoring occurred during removal activities (see Section 3.2).
- Community partners and response agencies were notified and consulted throughout removal activities.

5.0 FUTURE ACTIVITIES

EPA mitigated threats to public health and the environment posed by presence of hazardous substances within the building. However, during future building demolition it may be necessary to remove residual solvents and debris from the dry-cleaning machine which may need to be disassembled prior to removal from the building. In addition, the floor tile inside the building contains asbestos and will need to be properly removed prior to building demolition. EPA plans no future activity at the Site.

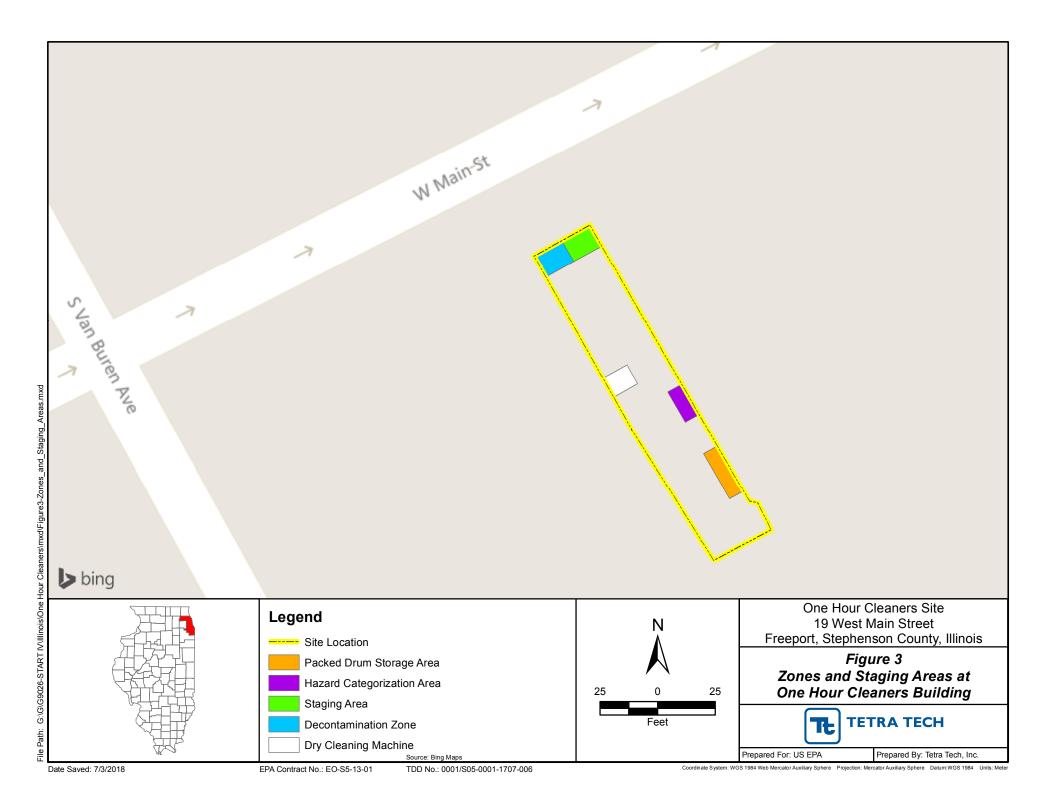
6.0 REFERENCES

- U.S. Environmental Protection Agency (EPA). 2017a. "Action Memorandum: Request for a Time-Critical Removal Action at the One Hour Cleaners Site (SSOD # C5GN) located in Freeport, Stephenson County, Illinois." November.
- EPA. 2017b. "Final Site Assessment Report, One Hour Cleaners Site, Freeport, Stephenson County, Illinois." Prepared by the Superfund Technical Assessment and Response Team (START) under Contract No. EP-S5-13-01. October.
- EPA. 2018. "Revision 0 Air Monitoring Plan, One Hour Cleaners Removal Site, Freeport, Stephenson County, Illinois." Prepared by START under Contract No. EP-S5-13-01. April 10.

APPENDIX A SITE FIGURES



File Path: G:\G\G9026-START IV\Illinois\One Hour Cleaners\mxd\Fig2-SiteLayout.mxd



APPENDIX B PHOTOGRAPHIC DOCUMENTATION



Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 1

Photographer: Anna

Nguyen

Description:

Staged equipment and materials in storefront of One Hour Cleaners building.

Date:

April 30, 2018



Photograph No. 2

Photographer: Anna

Nguyen

Description:

Containers organized in backroom in preparation for hazard categorization (HazCat).

Date:

April 30, 2018





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 3

Photographer: Anna

Nguyen

Description:

Plastic walkway to minimize impact on floor

tile.

Date:

April 30, 2018



Photograph No. 4

Photographer: Anna

Nguyen

Description:

Emergency and Rapid Response Services (ERRS) assessing dry cleaning machine prior to removal activities.

Date:

April 30, 2018





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 5

Photographer: Anna

Nguyen

Description:

Preparing for sludge removal from dry cleaning

machine.

Date:

May 1, 2018



Photograph No. 6

Photographer: Anna

Nguyen

Description:

ERRS donning Level C personal protective equipment (PPE) for solvent and sludge removal from the drycleaning machine.

Date:

May 1, 2018





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. TDD Number: S05-0001-1803-205

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 7

Photographer: Anna

Nguyen

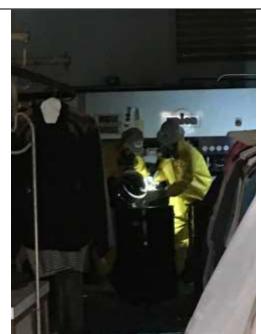
Description:

ERRS transferring liquid from dry cleaning machine into a steel drum using a

shop-vac.

Date:

May 1, 2018



Photograph No. 8

Photographer: Anna

Nguyen

Description:

Sludge removal from drycleaning machine into a steel drum; sorbent pads used to capture free sludge.

Date:

May 1, 2018





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 9

Photographer: Anna

Nguyen

Description:

Solvent tank distribution pipe from dry cleaning machine removed for solvent extraction.

Date:

May 1, 2018



Photograph No. 10

Photographer: Anna

Nguyen

Description:

Containers organized for

HazCat.

Date:

May 1, 2018





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 11

Photographer: Anna

Nguyen

Description:

Steel drums containing extracted liquid solvent and sludge material from dry cleaning machine.

Date:

May 2, 2018



Photograph No. 12

Photographer: Anna

Nguyen

Description:

Licensed subcontractor removing Freon (R-22) from dry cleaning machine.

Date:





Client: U.S. EPA Region 5 **Site Name:** One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205
Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 13

Photographer: Anna

Nguyen

Description:

Drum 53 placed in packed steel drum for disposal.

Date:

May 2, 2018



Photograph No. 14

Photographer: Anna

Nguyen

Description:

Drum 52 placed in packed steel drum for disposal.

Date:





Client: U.S. EPA Region 5 **Site Name:** One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 15

Photographer: Anna

Nguyen

Description:

Still emptied of sludge

contents.

Date:

May 2, 2018



Photograph No. 16

Photographer: Anna

Nguyen

Description:

Dry cleaning machine solvent tank 1 with sealed inlet and liquid solvent

removed.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 17

Photographer: Anna

Nguyen

Description:

Complete removal of liquid solvents in solvent

tank 1.

Date:

May 2, 2018



Photograph No. 18

Photographer: Anna

Nguyen

Description:

Completion of solvent

filter removal.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 19

Photographer: Anna

Nguyen

Description:

Completion of solvent

filter removal.

Date:

May 2, 2018



Photograph No. 20

Photographer: Anna

Nguyen

Description:

Sealed dry cleaning machine upon completion of liquid solvent and sludge removal.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205
Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 21

Photographer: Anna

Nguyen

Description:

Sealed filter tanks.

Date:

May 3, 2018



Photograph No. 22

Photographer: Anna

Nguyen

Description:

Container shelf after packing materials.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205
Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 23

Photographer: Anna

Nguyen

Description:

Bagged solvent distribution pipe.

Date:

May 3, 2018



Photograph No. 24

Photographer: Anna

Nguyen

Description:

Emptied containers upon completion of

consolidating material.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 25

Photographer: Anna

Nguyen

Description:

Packed materials stored in the backroom awaiting

disposal.

Date:

May 3, 2018



Photograph No. 26

Photographer: Anna

Nguyen

Description:

Packed dry-cleaning machine liquid solvents and neutral liquids in steel

drums.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205
Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 27

Photographer: Anna

Nguyen

Description:

Over-packed steel drums containing dry cleaning machine filters.

Date:

May 3, 2018



Photograph No. 28

Photographer: Anna

Nguyen

Description:

Packed steel drum containing dry cleaning machine sludge.

Date:





Client: U.S. EPA Region 5 **Site Name:** One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 29

Photographer: Anna

Nguyen

Description:

Packed flammable liquids and acidic liquids in 5-gallon plastic buckets

Date:

May 3, 2018



Photograph No. 30

Photographer: Anna

Nguyen

Description:

Packed base liquids and flammable liquids in 5-gallon plastic buckets

Date:





Photographic Documentation Prepared by: Tetra Tech, Inc.

Client: U.S. EPA Region 5 **Site Name:** One Hour Cleaners RV

Location: Freeport, IL

Dates: April 30 – May 3, 2018 & June 14, 2018

Photograph No. 31

Photographer: Anna

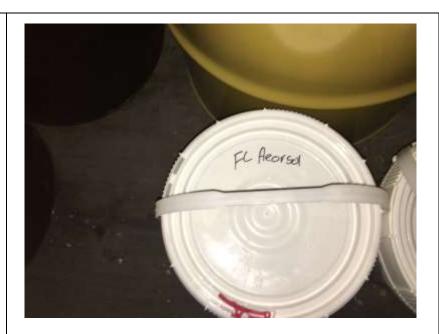
Nguyen

Description:

Packed flammable aerosol containers in a 5-gallon plastic bucket.

Date:

May 3, 2018



TDD Number: S05-0001-1803-205

Photograph No. 32

Photographer: Anna

Nguyen

Description:

Packed dry-cleaning machine wet filters and

debris.

Date:

May 3, 2018





Client: U.S. EPA Region 5 **Site Name:** One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 33

Photographer: Anna

Nguyen

Description:

Empty drums placed alongside garbage in the backroom.

Date:

May 3, 2018



Photograph No. 34

Photographer: Anna

Nguyen

Description:

Empty tank near dry cleaning machine.

Date:

May 3, 2018





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 35

Photographer: Anna

Nguyen

Description:

Sealed dry cleaning

machine.

Date:

May 3, 2018



Photograph No. 36

Photographer: Anna

Nguyen

Description:

Cleaned storefront upon completion of removal activities.

Date:

May 3, 2018





Photographic Documentation Prepared by: Tetra Tech, Inc.

Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV **TDD Number:** S05-0001-1803-205 Location: Freeport, IL

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 37

Photographer: Anna

Nguyen

Description:

ERRS removing consolidated waste from the building.

Date:

June 14, 2018



Photograph No. 38

Photographer: Anna

Nguyen

Description:

ERRS removing packed drum from the building.

Date:





Client: U.S. EPA Region 5 Prepared by: Tetra Tech, Inc.

Site Name: One Hour Cleaners RV

Location: Freeport, IL

TDD Number: S05-0001-1803-205

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 39

Photographer: Anna

Nguyen

Description:

Packed drum containing dry cleaning machine liquid with hazardous waste and U.S. Department of Transportation (DOT) label.

Date:





Client: U.S. EPA Region 5 Prepared by: Tetra Tech, Inc.

Site Name: One Hour Cleaners RV

Location: Freeport, IL

TDD Number: S05-0001-1803-205

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 40

Photographer: Anna

Nguyen

Description:

Packed drum with

hazardous waste and DOT

label.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205
Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 41

Photographer: Anna

Nguyen

Description:

Packed drum containing dry cleaning machine filters with hazardous waste and DOT label.

Date:

June 14, 2018



Photograph No. 42

Photographer: Anna

Nguyen

Description:

Packed drum containing used PPE and waste label.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 43

Photographer: Anna

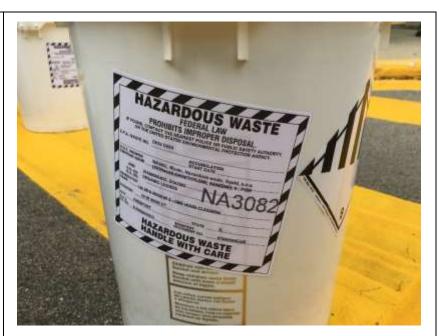
Nguyen

Description:

Packed container with hazardous waste and DOT label for organic liquids.

Date:

June 14, 2018



Photograph No. 44

Photographer: Anna

Nguyen

Description:

Packed aerosols with hazardous waste and DOT

label.

Date:





Client: U.S. EPA Region 5 **Site Name:** One Hour Cleaners RV

Landing Engagest II

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205
Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 45

Photographer: Anna

Nguyen

Description:

Containerized caustic liquids with hazardous waste and DOT label.

Date:

June 14, 2018



Photograph No. 46

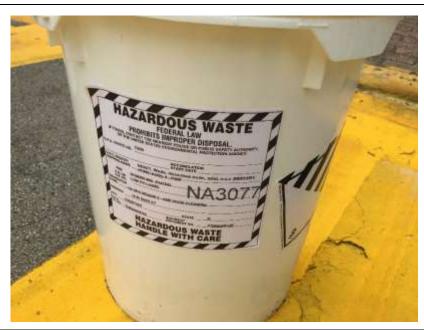
Photographer: Anna

Nguyen

Description:

Containerized neutral liquids with hazardous waste and DOT label.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. TDD Number: S05-0001-1803-205

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 47

Photographer: Anna

Nguyen

Description:

Labeled drum containing dry cleaning machine

sludge.

Date:

June 14, 2018



Photograph No. 48

Photographer: Anna

Nguyen

Description:

Backroom upon completion of removing drums and containers from

the building.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc. **TDD Number:** S05-0001-1803-205 **Dates:** April 30 – May 3, 2018 & June

14, 2018

Photograph No. 49

Photographer: Anna

Nguyen

Description:

Chemtron Corporation loading labeled drums and containers into truck for disposal.

Date:

June 14, 2018



Photograph No. 50

Photographer: Anna

Nguyen

Description:

Chemtron Corporation truck displaying proper DOT placards.

Date:





Client: U.S. EPA Region 5

Site Name: One Hour Cleaners RV

Location: Freeport, IL

Prepared by: Tetra Tech, Inc.
TDD Number: S05-0001-1803-205

Dates: April 30 – May 3, 2018 & June

14, 2018

Photograph No. 51

Photographer: Anna

Nguyen

Description:

Chemtron Corporation truck displaying proper DOT placards.

Date:

June 14, 2018



Photograph No. 52

Photographer: Anna

Nguyen

Description:

One Hour Cleaners building secured upon removal of drums and

containers.

Date:



ATTACHMENT 1 EPA Pollution Reports (POLREP) No.1 and No. 2

U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT One Hour Cleanners - Removal Police

Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject: POLREP #1

Initial POLREP
One Hour Cleaners

C5GN Freeport, IL

Latitude: 42.2971534 Longitude: -89.6199730

To: Robert Kaplan, US EPA

Doug Ballotti, US EPA Sam Borries, US EPA Jason El-Zein, US EPA Mike Ribordy, US EPA Kathleen Schnieders, US EPA Mike Rafati, US EPA Carolyn Bohlen, US EPA Rachel Bassler, US EPA Phillippa Cannon, US EPA John Glover, US EPA Steve Ridenour, US EPA Mark Johnson, ATSDR Bruce Everetts, Illinois EPA

From: Leonard Zintak, On-Scene Coordinator

Date: 5/2/2018

Reporting Period: April 30, 2018 - May 2, 2018

1. Introduction

1.1 Background

Site Number: C5GN Contract Number: EP-S4-16-02 (ERRS)

 D.O. Number:
 0054 (ER)
 Action Memo Date:
 11/27/2017

 Response Authority:
 CERCLA
 Response Type:
 Time-Critical

 Response Lead:
 EPA
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

Demob Date: Completion Date:

CERCLIS ID: ILN 000 507 833 RCRIS ID:

ERNS No.: State Notification: Yes
FPN#: Reimbursable Account #:

1.1.1 Incident Category

Time-Critical Removal Action

1.1.2 Site Description

The building in which One Hour Cleaners formerly operated was originally constructed in 1897. During its history, this building was occupied by a furniture retailer from 1916-1930, a grocery store from 1935-1956, and finally the dry cleaner from 1961-1996. Apartments were located on the second and third floors of the building at one time, but due to the dilapidated condition of the building, these apartments are no longer accessible or occupied. The building has been abandoned since 1996 and was condemned by the City of Freeport in July 2016.

1.1.2.1 Location

The site is a three-story commercial building located at 19 W. Main Street in downtown Freeport, Illinois. The upper two levels of the building are vacant residential spaces. Northeast of the site is a gold and jewelry resale shop, and southwest of the site is a foreign auto repair shop. An alleyway is located behind the building.

The site is located at 19 W. Main Street in Freeport, Stephenson County, Illinois. The GPS coordinates for the site are Latitude: 42.2972, Longitude: -89.6200.

1.1.2.2 Description of Threat

The unsecured wastes in the structurally unsound building can be released if a portion of the building were to collapse, or if vandals were to enter the building and cause damage to the structure or the wastes present. This threat can lead to spills or ignition of wastes, which can cause potential harm via inhalation or direct contact to people in surrounding commercial businesses and the local population in the downtown area. Storm sewers near the site lead to the Pecatonica River which is approximately 0.33 miles northeast of the site. In the event of a spill, fire, or waterway contamination, human and wildlife populations nearby would be at high risk of exposure

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

During the Site Assessment on August 3, 2017, EPA and the START contractor conducted a site inspection during which an indoor air and radiation assessment was conducted. The assessment included radiation screening and screening for volatile organic compounds (VOCs), oxygen (O2), lower explosive limit (LEL), carbon monoxide (CO), and hydrogen sulfide (H2S). This assessment indicated normal background levels in the ambient air inside the building. During the site assessment, the containers in the building were visually inspected for pressurization (bulging/dimples), leakage, drum condition, and sampling accessibility. The drums and other containers were inventoried and labeled for sampling. Each container was screened for toxic vapors and flammability. Liquid and solid samples were collected from the drums and containers. The samples were then shipped to the laboratory for analysis. The results indicated the presence of solvents and low flash point flammable liquids in the drums and containers in the building.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The EPA is currently working on consolidating containers found throughout the building and extracting solvents and refrigerants from the dry cleaning machine. Solvents (perchloroethylene) from the dry cleaning machine and consolidated containers will be categorized based on chemical properties and will be properly disposed of.

2.1.2 Response Actions to Date

Monday, April 30, 2018: EPA, START, and ERRS contractors arrived on site at One Hour Cleaners. The ERRS contractor set up a decon zone in the store-front inside the building and began organizing the waste containers in the backroom of the building. Ambient air monitoring for volatile organic solvents began

Tuesday, May 1, 2018: The ERRS contractor began to assess and consolidate the containers based on the chemical properties of the contents found in the containers. ERRS began transferring solvent sludge found in the dry cleaning machine into 55 gallon drums. In addition, solvents left in the dry cleaning machine were pumped out and transferred into a separate 55 gallon drum. Air monitoring was performed throughout work activities.

Wednesday, May 2, 2018: The refrigerants (Freon) was removed from the dry cleaning machine by a licensed subcontractor. Removal of solvents from the machine was completed. Consolidation of wastes in the small container was completed today. Air monitoring continued during work hours. The drums were properly sealed and stored in the One Hour Cleaners building. The drums and containers will remain in the secured building until a proper disposal site is approved for the waste.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

No viable PRPs have been identified.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

A site walk with local officials will take place. Drums and containers will be properly disposed of once offsite transport and disposal facilities are arranged.

2.2.1.1 Planned Response Activities

Samples of the wastes will be sent to the lab for disposal parameter analysis. This week the wastes will be consolidated into drums in preparation for off-site disposal.

2.2.1.2 Next Steps

When the analytical data is received, arrangements will be made for off-site transport and disposal.

2.2.2 Issues

None

2.3 Logistics Section

NA

2.4 Finance Section

2 4 1 Narrative

ERRS costs shown are through 5/1/18.

Estimated Costs *

	Total To	%

	Budgeted	Date	Remaining	Remaining			
Extramural Costs							
ERRS - Cleanup Contractor	\$50,000.00	\$10,304.00	\$39,696.00	79.39%			
TAT/START	\$8,000.00 \$2,928.00		\$5,072.00	63.40%			
Intramural Costs							
Total Site Costs	\$58,000.00	\$13,232.00	\$44,768.00	77.19%			

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Site safety has been good.

2.5.2 Liaison Officer

NΑ

2.5.3 Information Officer

NA

3. Participating Entities

3.1 Unified Command

NΙΛ

3.2 Cooperating Agencies

City of Freeport Illinois EPA

4. Personnel On Site

EPA - 1 START - 1 ERRS - 3

5. Definition of Terms

NA

6. Additional sources of information

6.1 Internet location of additional information/report

NA

6.2 Reporting Schedule

A final POLREP will be issued when the waste T&D is completed.

7. Situational Reference Materials

No information available at this time.

U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT One Hour Cleaners - Removal Polrep Final Removal Polrep

JHITED STATES

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject: POLREP #2

One Hour Cleaners

C5GN

Freeport, IL

Latitude: 42.2971534 Longitude: -89.6199730

To: Doug Ballotti, US EPA

Sam Borries, US EPA Jason El-Zein, US EPA Mike Ribordy, US EPA Kathleen Schnieders, US EPA

Mike Rafati, US EPA Carolyn Bohlen, US EPA Rachel Bassler, US EPA Phillippa Cannon, US EPA John Glover, US EPA Steve Ridenour, US EPA Mark Johnson, ATSDR Bruce Everetts, Illinois EPA

From: Leonard Zintak, On-Scene Coordinator

Date: 7/9/2018

Reporting Period: May 3, 2018 - June 14, 2018

1. Introduction

1.1 Background

Site Number: C5GN Contract Number: EP-S4-16-02 (ERRS)

 D.O. Number:
 0054 (ER)
 Action Memo Date:
 11/27/2017

 Response Authority:
 CERCLA
 Response Type:
 Time-Critical

 Response Lead:
 EPA
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

 Mobilization Date:
 4/30/2018
 Start Date:
 4/30/2018

 Demob Date:
 6/14/2018
 Completion Date:
 6/14/2018

CERCLIS ID: ILN 000 507 833 RCRIS ID:

ERNS No.: State Notification: Yes
FPN#: Reimbursable Account #:

1.1.1 Incident Category

Time-Critical Removal Action

1.1.2 Site Description

The building in which One Hour Cleaners formerly operated was originally constructed in 1897. During its history, this building was occupied by a furniture retailer from 1916-1930, a grocery store from 1935-1956, and finally the dry cleaner from 1961-1996. Apartments were located on the second and third floors of the building at one time, but due to the dilapidated condition of the building, these apartments are no longer accessible or occupied. The building has been abandoned since 1996 and was condemned by the City of Freeport in July 2016.

1.1.2.1 Location

The site is a three-story commercial building located at 19 W. Main Street in downtown Freeport, Illinois. The upper two levels of the building are vacant residential spaces. Northeast of the site is a gold and jewelry resale shop, and southwest of the site is a foreign auto repair shop. An alleyway is located behind the building.

The site is located at 19 W. Main Street in Freeport, Stephenson County, Illinois. The GPS coordinates for the site are Latitude: 42.2972, Longitude: -89.6200.

1.1.2.2 Description of Threat

The unsecured wastes in the structurally unsound building can be released if a portion of the building were to collapse, or if vandals were to enter the building and cause damage to the structure or the wastes present. This threat can lead to spills or ignition of wastes, which can cause potential harm via inhalation or direct contact to people in surrounding commercial businesses and the local population in the downtown area. Storm sewers near the site lead to the Pecatonica River which is approximately 0.33 miles northeast of the site. In the event of a spill, fire, or waterway contamination, human and wildlife populations nearby would be at high risk of exposure

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

During the Site Assessment on August 3, 2017, EPA and the START contractor conducted a site inspection during which an indoor air and radiation assessment was conducted. The assessment included radiation screening and screening for volatile organic compounds (VOCs), oxygen (O2), lower explosive limit (LEL), carbon monoxide (CO), and hydrogen sulfide (H2S). This assessment indicated normal background levels in the ambient air inside the building. During the site assessment, the containers on the first floor of the building were visually inspected for pressurization (bulging/dimples), leakage, drum condition, and sampling accessibility. The drums and other containers were inventoried and labeled for sampling. Each container was screened for toxic vapors and flammability. Liquid and solid samples were collected from the drums and containers. The samples were then shipped to the laboratory for analysis. The results indicated the presence of solvents and low flash point flammable liquids in the drums and containers in the building.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The ERRS contractor consolidated the waste containers found on the first floor of the building and extracted solvents and refrigerants from the old dry cleaning machine. Solvents (perchloroethylene) from the dry cleaning machine and consolidated containers were be categorized based on chemical properties and were properly disposed of.

2.1.2 Response Actions to Date

Monday, April 30, 2018: EPA, START, and ERRS contractors on site at One Hour Cleaners. The ERRS contractor set up decon zone in the store-front inside the building and began organizing the waste containers in the backroom of the building. Ambient air monitoring for volatile organic solvents began inside and outside the building.

Tuesday, May 1, 2018: The ERRS contractor began to assess and consolidate the container based on the chemical properties found in the containers. ERRS began transferring solvent sludge found in the dry cleaning machine into a 55 gallon drums. In addition, solvents left in the dry cleaning machine were pumped out and transferred into a separate 55 gallon drum. Air monitoring was performed throughout work activities.

Wednesday, May 2, 2018: The refrigerants (Freon) were removed from the dry cleaning machine by a licensed subcontractor. Removal of solvents from the machine was completed. Consolidation of wastes in smaller containers was completed today. Air monitoring continued during work hours. The drums and dry cleaning machine were properly sealed and stored in the One Hour Cleaners building. The drums and containers will remain in the secured building until a proper disposal site is approved for the waste.

Thursday, May 3, 2018: The ERRS contractor secured the repackaged wastes in the building and removed equipment used during removal activities. Air monitoring was performed to ensure volatile organic solvent concentrations were acceptable. The EPA performed a site walk with the Freeport City Building Inspector and secured the building.

Thursday, June 14, 2018: EPA, ERRS, and START returned to the One Hour Cleaners building to transport the wastes off-site for disposal. The wastes were shipped to Chemtron in Avon, Ohio for disposal. A representative from the City of Freeport (Building Inspector) was onsite for a final site walk. Once all containers were loaded for transport, the City of Freeport representative secured the building.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

No viable PRPs have been identified.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
DO39 Environmentally Hazardous Substances	Solid	55 gallons	18806945JJK		X
DO39 and DO40 Hazardous Waste	Liquid	55 gallons	18806945JJK		X
DO39 Hazardous Waste	Solid	55 gallons	18806945JJK		Х
DO39 Hazardous Waste	Solid	265 gallons	18806945JJK		Х
DO18 and DO39 Hazardous Waste	Liquid	10 gallons	18806945JJK		X
DO39 Hazardous Waste	Solid	55 gallons	18806945JJK		X
DO09 Hazardous Waste	Solid	5 gallons	18806945JJK		X
DO02 Corrosive Liquid	Liquid	5 gallons	18806945JJK		×
DO01 Waste	Aerosols	5 gallons	18806945JJK		Х
Non-Hazardous non regulated material (Used PPE)	Solid	85 gallons	18806945JJK		X

Regional Metrics					
This is an Integrated River	Miles of river systems cleaned and/or restored	N/A			
Assessment. The numbers should overlap.	Cubic yards of contaminated sediments removed and/or capped	N/A			
	Gallons of oil/water recovered	N/A			
	Acres of soil/sediment cleaned up in floodplains and riverbanks	N/A			
Stand Alone Assessment	Number of contaminated residential yards cleaned up	N/A			
	Number of workers on site	5			
Contaminant(s) of Concer	Chlorinated solvents, acids and bases, freon				
Oil response Tracking					
Estimated volume	Initial amount released	None			
	Final amount collected				
CANAPS Info	FPN Ceiling Amount	N/A			
	FPN Number	N/A			

	Body of Water affected	N/A
Administrative and Logistical Fa	ctors (Check X where applicable)	
Precedent-Setting HQ Consultations (e.g., fracking, asbestos)	Community challenges or high involvement	Asbestos
More than one PRP	Endangered Species Act / Essential Fish Habitat issues	Explosives
AOC	Historic preservation issues	Residential impacts
UAO	NPL site	Relocation
DOJ involved	Remote location	Drinking water impacted
Criminal Investigation Division involved	Extreme weather or abnormal field season	X Environmental justice
Tribal consultation or coordination or other issues	Congressional involvement	High media interest
Statutory Exemption for \$2 Million	Statutory Exemption for 1 Year	Active fire present
X Hazmat Entry Conducted – Level A, B or C	Incident or Unified Command	Actual air release (not threatened)

Green Metrics

Metric	Amount	Units
Diesel Fuel Used	100	gallons
Unleaded Fuel Used	50	gallons
Alternative/E-85 Fuel Used (Biodiesel)	N/A	gallons
Electricity from Coal	\$0.00	0 kW
Electricity from solar/wind	\$0.00	0 kW
Electricity from grid/mix	\$0.00	0 kW
Solid waste used	N/A	N/A
Solid waste recycled	N/A	

2.2 Planning Section

2.2.1 Anticipated Activities

None

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

START will prepare a Final Report summarizing the cleanup activities.

2.2.2 Issues

None

2.3 Logistics Section

NA

2.4 Finance Section

2.4.1 Narrative

ERRS costs shown are through 6/27/18. START costs shown are through 7/9/18.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$50,000.00	\$22,428.00	\$27,572.00	55.14%
TAT/START	\$8,000.00	\$5,278.33	\$2,721.67	34.02%
Intramural Costs				
Total Site Costs	\$58,000.00	\$27,706.33	\$30,293.67	52.23%

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost

2.5 Other Command Staff

2.5.1 Safety Officer

Site safety was good.

2.5.2 Liaison Officer

2.5.3 Information Officer

3. Participating Entities

3.1 Unified Command NA

3.2 Cooperating Agencies

City of Freeport Illinois EPA

4. Personnel On Site

EPA - 1

START - 1 ERRS - 3

5. Definition of Terms

NA

6. Additional sources of information

6.1 Internet location of additional information/report

6.2 Reporting Schedule

This is the Final POLREP.

7. Situational Reference Materials

No information available at this time.

ATTACHMENT 2 WASTE PROFILE AND WASTE MANIFESTS

35850 Schneider Court - Avon, OH 44011

TCLP (If ava	ailable, ple	ease attac	h to pr	ofile)	
✓ Generator's	Knowledg	je			
Sales Rep:	03				

	GENERA	ATOR#	
Company Name: US EPA REGION 5 - (ONE HOUR CLEANERS		
Contact Person & Title: Len Zinfak	Title:	On Scene Coordinator	
Address: 19 W MAIN ST	, FREEPORT	, IL	, 61032
Phone: Fax	G	County: ST	EPHENSON
PA ID #: ILR000034363	Email Address:		
BILLING INFORMATION:	BIL	LING# 24158	
Company Name: ENVIRONMENTAL RESTOR	RATION LLC	8	✓ SAME AS ABOVE
Contact Person & Title: Accts Payable	Title:		161
Address: 1666 FABICK DR	, FENTON	, MO	, 63026
Phone: (636)227-7477	Fax: (636	5)680-2553	
Email Address:		in the same of the	HAVE THE STREET
WASTE INFORMATION:			0 ₹8
Generator's Common Name: FLAMMABL	E AEROSOLS	€	
EPA Hazardous Waste # (s): D001			
OOT Shipping Description: WASTE AEROSC	OLS, FLAMMABLE		
OOT Hazard Class: 2.1	P.G.:	The state of the s	JN 1950
Process Generating Waste: CERCLA CLEAN	N UP OF OLD DRY CLEANING	OPERATION	
*			
Quantity: 1 Units: 5	Shipped Per		
Are there smaller containers inside larger containers WI			
Are there smaller containers inside larger containers WI	ITH absorbant? (Lab Pack)?	Y	
CHEMICAL COMPOSITION: Please list COMPLETE CHEMICAL COMPO	CTTON		
	STITOM.		
'n addition, alogge indicate whether and constituent lie		a the Tavia Chemical Delega	a Taylantan (Farm D)
	ted is a Toxic Chemical as defined in	n the Toxic Chemical Release	1
Form R		n the Toxic Chemical Release	e Inventory (Form R), Range
Form R	ted is a Toxic Chemical as defined in	n the Toxic Chemical Release	Range
Form R □ Y □ N □ Y □ N Aerosol Cans	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	1
Form R	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
Form R □ N □ Y □ N □ Y □ N Aerosol Cans	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
Form R Y N N Aerosol Cans Y N Contains: ethyl alcohol, petroleu	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
Form R Y N N Aerosol Cans Y N Contains: ethyl alcohol, petroleu N N	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
□ Y □ N □ Y □ N Aerosol Cans □ Y □ N Contains: ethyl alcohol, petroleu □ Y □ N	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
Form R □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
Form R □ Y □ N □ Y □ N Aerosol Cans □ Y □ N Contains: ethyl alcohol, petroleu □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
Form R □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N	ted is a Toxic Chemical as defined in Constituents	n the Toxic Chemical Release	Range
Form R	ted is a Toxic Chemical as defined in Constituents		Range

Phys	sical state at 70° F:	Nur	nber of	Phases /	Layers	Odor	Color
Liq		<u></u>	2 [] 2	3 <u> </u> ;>4 1e (Approx.)		☐ None ☑ N	4ild
	dge nisolid			Middle		Strong Describe:	VAR
<u> </u>	id Without Free Liquid						
	wder	pH □<	-	Flash	oint (°	· 1 ·	BTU √ <20
	nolithic Solid uid / Solid Mixture	<u> </u>	2 1-6.9	140.1	- 200	<0.8 (e.g. Gasoline) 0.8-1.0 (e.g. Ethanol)	200
	ee Liquids	🗖 ७	(neutral)	>200		1.0 (e.g. Water)	<u> </u>
	ttled Solids	— I = 1	1-12.4	Exact:		_	
% To √ Aeı	tal Suspended Solids		12.5 'A (Organio				nioride)
	ner (describe)	l	her/Exact	4 - 1	Charact		
				Explosiv		ock Sensitive Water Rea	
Haloge	ens as Chlorine <3		м I Fluo	orine 0	N 7%	☐ Y ☑ N ☐ Y ☑ ☐ PPM Sulfur 0	
Isocya		√ % PPI			<u>√</u> %		✓ % PPM
EPA HW#		Reg. Level				<u> </u>	
D001 D002	Corrosive	<140°F; Oxidiz pH<2	e)	X Y Y X X	N N	CHEMTRON	USE ONLY
D002 D003	Corrosive Reactive (see "D003-RCRA REACT:	pH>12.5 IVITY" note @ botton	n of this shee	et)	in I	Approval Notes:	
	IARACTERISTICS:	Reg. Level mg/kg	<u> </u>	<u>></u> ·			
D004 D005	Arsenic Barium	5.0 100.0	x	$oxed{H} =$	_		
D006 D007	Cadmium Chromium	1.0 5.0	×				
D008 D009	Lead Mercury <0.2 x	5,0 0.2-259	>260			*	
D010 D011	Selenium Silver	1.0 5.0	X	H =	=	Account Number: Price Code:	
	CHARACTERISTICS:		_	<u> </u>	_	Approval Code: Liqu	
D012 D013	Endrin Lindane	0.02 0.4	×	$\mathbb{H} =$	_	Sluc	
D014 D015	Methoxychlor Toxaphene	10.0 0.5	×	H —	-	Soli	
D016 D017	2,4-Dichlorophenoxyacetic Acid 2, 4, 5-TP-(Silvex)	10.0 1.0	Ä		_		a:
D018 D019	Benzene Carbon Tetrachloride	0.5 0.5	Ø			Pricing:	
D020 D021	Chlordane Chlorobenzene	0.03	×	H —	_		
D022	Chloroform o-Creosol				_	<u> </u>	
D023 D024	m-Creosol	200.0	x x x		_	·	
D025 D026	p-Creosol Creosol	200.0	Ì	<u> </u>	_		*
D027 D028	 4-Dichlorobenzene 2-Dichloroethane 	7.5 0.5	<u>×</u>		_		
D029 D030	 1, 1-Dichforoethylene 4-Dinitrotoluene 	0.7 0.13	×		_	Profile Notes:	
D031 D032	Heptachlor Hexachlorobenzene		x x	H <u> </u>	_		
D033 D034	Hexachlorobutadiene Hexochloroethane	0.5 3.0	×	H	_		
D035 D036	Methyl Ethyl Keytone Nitrobenzene	200.0 2.0	x	H			
D037 D038	Pentachiorophenol Pyridine	100.0 5.0	x x		_		
D039 D040	Tetrachloroethylene Trichloroethylene	0.7 0.5	X	H =	_	•	
D041 D042	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol	400.0 2.0	X X	H =	_	EI AMMARI F	AEDOCOLO
D043 Beryllium	Vinyl Chloride	0.2	X	<100pps		FLAMMABLE	
Aluminum (Magnesium	(metallic)			<100pp <100pp	<u> </u>	US EPA REGION 5 - O	
Nitrogen	HE WASTE CONTAIN ANY OF	THE FOLLOWIN osphorous, Com	IG: Haloge pounds, Po	enated Aroma olycyclic Orgai	ics (PCB, P ics; Asbest	PBB); Aromatic Amines; Urea; TI tos, Radioactive Material); Biolo Y V N (If yes,	hiorea; Cyclic; gical Materials; attach detailed anal
D003 - F	RCRA REACTIVITY - Does the		definition	/characteristic	s of a D003	RCRA reactive waste, as define	ed in 40 CFR
IF THE \	(Ohio Administrative Code 374 WASTE CONTAINS USED OIL: (Ohio Administrative Code 374	Has the used of			genated ha	zardou <u>s waste list</u> ed in 40 CFR	attach detailed anal 261.30 through attach detailed anal
I hereby of immediate	certify that I have personally examely responsible for this information	lined and am famil	liar with the mitted infor	information sub		s and all attached documents. Based complete to the best of my knowled	d upon my inquiry of th
suspected	d hazards have been disclosed in	accordance with 40	P3	c. 0	1	1 1/11	14
10	~ 1		Un	ceae Co	ordinai	tor 6/4/	10

35850 Schneider Court - Avon, OH 44011

✓ TCLP (If av	vailable, pl	ease attach to profil	e)	2
Generator's	s Knowled	ge		
Sales Rep:	03			

	HOUR CLEANERS		
ntact Person & Title: Len Zinfak	Title: C	n Scene Coordinato	r
dress: 19 W MAIN ST	, FREEPORT	, IL	, 61032
one: Fax:		County: S	TEPHENSON
A ID #: ILR000034363	Email Address:		Ж
LLING INFORMATION:	BILL	NG# 24158	
mpany Name: ENVIRONMENTAL RESTORATIO	N LLC		✓ SAME AS ABOV
ntact Person & Title: Accts Payable	Title:		
dress: 1666 FABICK DR	, FENTON	, MO	, 63026
one: (636)227-7477	Fax: (636)	580-2553	- 12
nail Address:			
ASTE INFORMATION:			
nerator's Common Name: NEUTRAL LIQUI	DS	Ann Ann A	
A Hazardous Waste # (s): D039		16	
OT Shipping Description: HAZARDOUSWASTE LI		50 A S S S S S S S S S S S S S S S S S S	
	P.G.: III		UN 3077
ocess Generating Waste: CERCLA CLEAN UP C	F OLD DRY CLEANING	OPERATION	
rantity: 1 Units: 5	Shipped Per:	1X	
nantity: 1 Units: 5 there smaller containers inside larger containers WITHOUT		□Y ✓N	
there smaller containers inside larger containers WITH abso	The transfer of the first of the second seco		
HEMICAL COMPOSITION:	control (200)		
ease list COMPLETE CHEMICAL COMPOSITIO	N.		
addition, please indicate whether each constituent listed is a	Toxic Chemical as defined in t	he Toxic Chemical Relea	se Inventory (Form R)
			oc invented y (1 or in 14),
Form R Const	ituents		
Form R Const	ituents		Range
Y N	ituents		Range
Y N WATER	ituents		Range 10-40%
Y N WATER Y N MINERAL SPIRITS	ituents		10-40% 50-80%
Y	ituents		10-40% 50-80% 1-10%
Y	ituents		10-40% 50-80% 1-10% 20-50%
Y	ituents		10-40% 50-80% 1-10%
Y	ituents		10-40% 50-80% 1-10% 20-50%

l "	cal state at 70° F:	N	umber	ot hu	ases / La	iyers		Odor	Color
✓ Liqui			1 2 [☐ None ☑ Mild	
Slude	~				Approx.)	D - 44		Strong Describe:	AMB
Semi 🔛		IR)P	_Mida	le	Botton	J	Describe:	4
_	Without Free Liquid	<u> </u>			Clask Da	: F 70Y			DTU
Powd		pl			Flash Po	int (~i	- 1 -	ecific Gravity	BTU ,
·	olithic Solid		<2		✓ <140			<0.8 (e.g. Gasoline)	<u> </u>
	d / Solid Mixture		2.1-6.9		140.1 - 2	200).8-1.0 (e.g. Ethanol)	☑ 200
% Free	Liquids	🗆	7 (neutra	i)	>200		1 1	0 (e.g. Water)	<u> </u>
% Sett	led Solids	🔽	7,1-12.4		Exact:		√ 1	.0-1.2 (e.g. Antifreeze)	
% Tota	al Suspended Solids	<u> </u>	>12.5		_		-	>1.2 (e.g. Methylene Chloride	.)
☐ Aero	-		N/A (Org	anic)				I/A (Solid)	´
1 '	r (describe)		Other/Ex		Other Cl	aracto			
	i (describe)	L	Other/Ex		Explosive		ck Sens		Pyroph
					☐ Y ✓ N	1	☐ Y [✓	N YVN	Ϋ́
Halonen	ns as Chlorine <3	V %	PPM F	uorine		√ %		Sulfur 0 79	
Isocyan				yanide		<u>√</u> %		Sulfide 0	<u> </u>
EPA HW#	Marrie and a second a second and a second an			yarılue	U		PPM		70 PPM
EPA HW# D001	Contaminant Ignitable	Reg. Level <140°F; Ox			ХТү Пи	Г			
D002	Corrosive	pH<2			Y X N X N X N N N N N		(CHEMTRON US	E ONLY
D002	Corrosive	pH>12.5	Ham af the	-hoose)	∏A. XΜ				
D003	Reactive (see "D003-RCRA REAC	note @ bo. Reg. Level	wam or this s I	sneetj			Appro	oval Notes:	
	RACTERISTICS:	mg/kg	<u><</u>	^	•				
D004 D005	Arsenic Barium	5.0 100.0	×	Н				,	
D006	Cadmium	1.0	X	Ц					
D007	Chromium	5.0 5.0	×						
D008 D009	Lead Mercury <0.2		⊢ >2	60 H				and Marcala and	
D010	Selenium	1.0	x			1		ınt Number:	
D011	Silver	5.0	×	Ц		ı	Price	Code:	
	HARACTERISTICS:	0.02	[2]	г		- 1	Appro	oval Code: Liquid:	
D012 D013	Endrin Lindane	0.4	X	H		- 1	• •	Sludge:	
D014	Methoxychlor	10.0	\blacksquare			- 1			
D015 D016	Toxaphene 2,4-Dichlorophenoxyacetic Acid	0.5 10.0	Ä	Н		- 1		Solid:	
D017	2, 4, 5-TP-(Silvex)	1.0	x	Н		- 1	Pricin		
D018 D019	Benzene Carbon Tetrachloride	0.5 0.5	×	H		- 1	ricii	.g.	
D020	Chlordane	0.03	岗	H		- 1			
D021	Chlorobenzene Chloroform	100,0 6.0	×	Н		- 1			
D022 D023	a-Creosol	200.0	黛	H		- 1			
D024	m-Creosol	200.0	***************************************	口					
D025 D026	p-Creosol Creosol	200.0 200.0	씘	Н					
D027	1, 4-Dichlorobenzene	7.5	<u> </u>	日					
D028 D029	1, 2-Dichloroethane 1, 1-Dichloroethylene	0.5 0.7	¥	H					
D030	2, 4-Dinitrotoluene	0.13	X	Н			Profile	e Notes:	
D031	Heptachlor	0.008	×						
D032 D033	Hexachlorobenzene Hexachlorobutadiene	0.13 0.5	洪	Н					
D034	Hexochloroethane	3.0	Ĭ	目				•	
D035	Methyl Ethyl Keytone	200.0 2.0	×	Н					
D036 D037	Nitrobenzene Pentachlorophenol	100.0	న	Н					
D038	Pyridine	5.0	×						
D039 D040	Tetrachioroethylene Trichloroethylene	0.7 0.5		M					
D041	2, 4, 5-Trichforoophenol	400.0	× × ×	Ħ					
D042	2, 4, 6-Trichlorophenol	2.0	×	Н		į		NEUTRAL LIQU	JIDS
D043 Beryllium	Vinyl Chloride	0.2	ĽΧ	Ц	<100ppm]			
Aluminum (m					<100ppm		US EF	PA REGION 5 - ONE H	OUR CLEA
Magnesium (r		E THE FOUL OU	ITNIC+ II-	logor=t	<100ppm	- /DCD - D	DD). A	natic Aminace Hear. This.	Cyclics
Nitrogen /	_ WASTE CONTAIN ANY U 'e a Pyridine Ouinones D	I TRE PULLOW	mpounde	oyend(6 Polycy	clic Organic	s (rub, r s: Ashect	up); AFOI ns. Radio	natic Amines; Urea; Thiorea; pactive <u>M</u> aterial); Biological M	aterials:
	Agents: Phenois:	iospriorous, CC	anpoulius	, i diyey	one organic	a, Mancal		Y V N (If yes, attach	
		e waste meet t	he definit	ion/cha	racteristics o	f a D003	RCRA_re	active waste, as defined in 4	
261.23 (0	hio Administrative Code 3	745-51-23)?					. [Y V N (If yes, attach	detailed analy
IF THE W	ASTE CONTAINS USED OI	: Has the use	d oil beer	mixed	with haloge	nated ha	zardou <u>s v</u>	vaste listed in 40 CFR 261,30	
	hio Administrative Code 3:					and in the	. ppd =" -	Y V N (If yes, attach	
								tached documents. Based upon note the best of my knowledge and t	
	responsible for this illitormati hazaras have been disclosed i				مر اے بابور مردا مر	orace dild	COMPIECE L	as the best of my knowledge and	and an KINWII C
1	11/1/1/11	/	7)	\mathcal{C}	()	1	/	Chilla	
Mu	1111 Gantida		1/1	XEV	10 COC	rdiva	<u> 10 /</u>	4/4/19	
	/ Signature				Title			Date	

35850 Schneider Court – Avon, OH 44011

Q	
✓ TCLP (If available, please attach to profile)	
Generator's Knowledge	
Salec Pen: 03	

GENERATOR INFORMATION:	GENERATO	R#	
Company Name: US EPA REGION 5 - ONE	HOUR CLEANERS	-	
Contact Person & Title: Len Zintak	Title: On :	Scene Coordinato	r
Address: 19 W MAIN ST	, FREEPORT	, IL	, 61032
Phone: Fax:		County: S	TEPHENSON
EPA ID #: ILR000034363	Email Address:	10/10/20/20/20	***************************************
BILLING INFORMATION:	BILLIN	G# 24158	
Company Name: ENVIRONMENTAL RESTORATION	ON LLC	52	✓ SAME AS ABOVE
Contact Person & Title: Accts Payable	Title:		
Address: 1666 FABICK DR	, FENTON	, MO	, 63026
Phone: (636)227-7477	Fax: (636)680	1-2553	
Email Address:			emant.
WASTE INFORMATION:			
Generator's Common Name: LOW PH LIQUID		- Warran Milana	4
EPA Hazardous Waste # (s): D009			
DOT Shipping Description: HAZARDOUS WASTE I	Named and the Control of the Control	55	
OOT Hazard Class: 9	P.G.: III		UN 3077
Process Generating Waste: CERCLA CLEAN UP C	OF OLD DRY CLEANING OP	ERATION	
		J	
Quantity: 1 Units: 5	Shipped Per: 1		
Are there smaller containers inside larger containers WITHOUT		N Z Y	
Are there smaller containers inside larger containers WITH abs	sorbant? (Lab Pack)?	_ Y	
CHEMICAL COMPOSITION: Please list COMPLETE CHEMICAL COMPOSITION)M		
in addition, please indicate whether each constituent listed is a		Toyic Chamical Balaa	co Inventory (Form D)
	tituents	TOXIC CHEMICAL Relea	
TY N	titueits		Range
Y N WATER			70-95%
□Y □N CITRIC ACID			1-10%
Y □ N SURFACTANT			1-10%
☐ Y ☐ N MERCURY			.72PPM
Y N		W	
□Y □N			20
YN			-
Y N			-
YN			
Source Code: Form	Code: Sy	stem Code:	
Does this waste meet the definition	on of a Hazardous Waste p		

•									
I	cal state at 70° F:	Num	ber of P	hases / L	ayers		Odor	☑ Mild	Color
Liqui				(Approx.)			None Strong		
Slude				ddle	Bottom		Describe		AMBER
	Solia Without Free Liquid	' -	1-110		_bottom_		2000.110		
Powe		рH		Flash Po	oint (°F)	Sp	ecific Grav	rity	BTU / Ib
Mond	lithic Solid	☐ <2		☐ <140		l□<	0,8 (e.g. Gaso	oline)	✓ <2000
Liqui	d / Solid Mixture	2.1-	6.9	140.1 -	200		.8-1.0 (e.g. Et		2000-5000
% Free	Liquids	7 (n	eutral)	✓ >200			.0 (e.g. Water	r)	5000-10000
% Sett	led Solids	7.1-	12.4	Exact: _		☑ 1	.0-1.2 (e.g. Ar	ntifreeze)	>10000
% Tota	I Suspended Solids	>12	.5			□ >	1.2 (e.g. Meth	ylene Chloric	de)
Aero	sol	N/A	(Organic)				/A (Solid)		
Othe	r (describe)	🔲 Othe	er/Exact		haracteri				
l				Explosive				ter Reactiv	
	6(1		T =1	N V		Y 🗸	•	_ Y ✓ N	Y V N
	s as Chlorine <3	✓ % PPM	Fluori		7 %	PPM	Sulfur	0 ~	<u> </u>
Isocyan		% PPM	Cyanic	de <u>0</u>		PPM	Sulfide	0 [
EPA HW# D001	Contaminant Ignitable	Reg. Level <140°F; Oxidizer		∏y ⊠ n					•
D002	Corrosive	pH<2		Y X N		. (CHEMTE	RON US	SE ONLY
D002 D003	Corrosive Reactive (see "D003-RCRA REACTIVE")	pH>12,5 /ITY" note @ bottom o	of this sheet)	LY LA		muses	wal Natas		
METAL CHA	RACTERISTICS:	Reg, Level mg/kg <	,		*	appro	val Notes	ī	
D004	Arsenic			<u></u> _	_ _				
D005 D006	Barium Cadmium	100.0 x 1.0 x	l H		-				
D007	Chromium	5.0			-				•
D008 D009	Lead Mercury <0.2 x	5.0 <u>x</u> 0.2-259	>260		- -				
D010	Selenium	1.0 x			_		int Numbe	r:	
D011	Silver	5.0 <u> x</u>	, ,	<u> </u>			Code:		
D012	HARACTERISTICS: Endrin	0.02 x	I 🗆		_ #	\ppro	val Code:	Liquid:	
D013 D014	Lindane Methoxychlor	0.02 × 10.0 × 10.0 × 10.0 × 10.0 × 10.0 × 10.0 × 10.0 × 10.0 × 10.5 × 10.0 × 10.0 × 10.0 × 10.0 × 10.0 × 100.0	l A		-			Sludge:	
D014 D015	Toxaphene	0.5			-			Solid:	
D016 D017	2,4-Dichlorophenoxyacetic Acid 2, 4, 5-TP-(Silvex)	10.0 x 1.0 x	-		- _		-	Jona	
D018	Benzene	0.5 x			· •	Pricin	g:		
D019 D020	Carbon Tetrachloride Chlordane	0.5 x 0.03 x	ł H		• _				
D021	Chlorobenzene	£ 0			-				· · · · · · · · · · · · · · · · · · ·
D022 D023	Chloroform o-Creosol	200.0			_ -				· · · · · · · · · · · · · · · · · · ·
D024 D025	m-Creosol p-Creosol	200.0 x 200.0 x	H	<u> </u>	- _				
D026	Creosol	200.0 x		\	_				
D027 D028	4-Dichlorobenzene 2-Dichloroethane	7.5 x 0.5 x	ł ⊢		-				
D029	1, 1-Dichloroethylene	0.7 x				rofile	e Notes:		
D030 D031	2, 4-Dinitrotoluene Heptachlor	0.13 x 0.008 x	l H	-	- "				
D032	Hexachforobenzene	0.13 x 0.5 x			-				
D033 D034	Hexachlorobutadiene Hexochloroethane	3.0 x			- -				
D035 D036	Methyl Ethyl Keytone Nitrobenzene	200.0 <u>x</u> 2.0 x			-				
D037	Pentachlorophenol	100.0 x			-				
D038 D039	Pyridine Tetrachloroethylene	5.0 <u>x</u> 0.7 x	H		-				
D040	Trichloroethylene	0.5 x			.				
D041 D042	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol	400.0 x	ļ		- =		LOV	/ DU 170	NITS
D043	Vinyl Chloride	0.2 x			: <u> </u>		LUV	V PH LIQ	กาก
Beryllium Aluminum (m	etallic)			<100ppm <100ppm	: L	JS EP	A REGION	5 - ONE	HOUR CLEANERS
Magnesium (netallic) E WASTE CONTAIN ANY OF T	THE EOU OWANG	. Halagan	<100ppm	c (DCR_DRR). Aron	natic Aminoc:	Uran: Thiore	a: Cyclic:
	e.g. Pyridine, Quinones, Pho								
Infectious	Agents; Phenols:						Y V	(If yes, attac	th detailed analysis)
	RA REACTIVITY - Does the v		efinition/cl	haracteristics	of a D003 R	CR <u>A re</u>			40 CFR ch detailed analysis)
	hio Administrative Code 374 ASTE CONTAINS USED OIL:		heen mive	ed with haloge	enated hazar	done w			
261.35 (O	hio Administrative Code 374	5-51-30 through	3745-51-3	5)?	-		ΥVN	(If yes, attac	th detailed analysis)
	rtify that I have personally exami								
	/ responsible for this information, bezards have been disclosed in a			auon is true, acc	curate and cor	npiete t	o one best of my	кпоwieage an	iu that all known and
	11/1/1/1/		115	2 /	. 1.1		6	14/18	
<u>_///////</u>	M GARAGA		<u>(11.) (</u>		ord mater	_	<u> </u>	<u> </u>	
	Signaturé			Title				Date	

35850 Schneider Court - Avon, OH 44011

TCLP (If ava	ailable, pl	lease attach to pro	file)	
Generator's			,	
Sales Rep:	03			

GENERATOR	R INFORMATIO	ON:		G	ENERATOR	#		
Company Nar	ne: US EPA	REGION	N 5 - ONE	HOUR CLEAN	ERS	V.		
Contact Perso	n & Title: Len	Zintak	-		Title: On S	cene Coordina	tor	
Address: 19 \	N MAIN ST	59		, FREEPOR	RT	, IL	, 610	032
Phone:			Fax:	-		County:	STEPHENS	ON
EPA ID #: IL	R000034363			Email Address:	-			
BILLING IN	FORMATION:				BILLING	# 24158		
Company Nar	ne: ENVIRON	MENTAL F	RESTORAT.	ION LLC			✓ S	AME AS ABOVE
Contact Perso	on & Title: Acc	ts Payable	e		Title:			
Address: 166	6 FABICK DR			, FENTON		, MO	, 63	026
Phone: (636	5)227-7477		V	Fax:	(636)680-	2553		
Email Address	s:					Linux de la constante de la co		
WASTE INFO	ORMATION:							
Generator's C	common Name:	CAUST	TIC LIQU	IDS				_
EPA Hazardou	us Waste # (s):	D002	**					
DOT Shipping	Description:	WASTE C	ORROSIVE	LIQUID BASIC IN	IORGANIC N	OS	=	
DOT Hazard (Class: 8			P.G.: III		UN/NA:	UN3266	
Process Gene	rating Waste:	CERCLA	CLEAN UP	OF OLD DRY CLE	ANING OPE	RATION		
	8							
Quantity: 1		Units:			ed Per: 1X			
			A ALCOHOL MANAGEMENT	UT absorbant? (Loose		Y V		
			ners WITH a	bsorbant? (Lab Pack)?	·	YVN		
BOWN WO IS SHADE	COMPOSITION OMPLETE CHEI	OWN OF RESTRICTION OF THE	OMPOSIT:	ION.				
				a Toxic Chemical as d	lefined in the T	oxic Chemical Rele	ease Inventor	(Form R).
Form R				stituents				Range
\square Y \square N					5	77	5.	14411.9
YN :	SODIUM HYDRO	XIDE						5-20%
Y N	WATER							>70%
Y N	SURFACTANT							<10%
□Y □N				7				
□Y □N	h			19 (8)				
□Y □N	(9)	V						
□Y □N			12			-6		
□ Y □ N			Ad. =1			# g #	7	
□ Y □ N					V			
Sc	ource Code: _		Forr	m Code:	Sys	stem Code:		
	Does this wa	MINISTRAL PROPERTY OF THE PARTY	the defini	tion of a Hazardo		r 40 CFR 261?		

✓ Liqui	·	✓ 1 ☐ 2 ☐ 3 % By Volume	e (Approx.)		None ✓ Mild Strong	ANADED
	isolid	Тор м		ottom	Describe:	AMBER
	isolia 1 Without Free Liquid				†	
Pow		рH	Flash Poir	nt (°F) Sr	ecific Gravity	BTU / Ib
	olithic Solid	□ <2	☐ <140		<0.8 (e.g. Gasoline)	□ <2000
	id / Solid Mixture	2.1-6.9	140.1 - 20		0.8-1.0 (e.g. Ethanol)	2000-5000
		********	,			
	e Liquids	7 (neutral)	>200		1.0 (e.g. Water)	5000-10000
	tled Solids	7.1-12.4	Exact:		1.0-1.2 (e.g. Antifreeze)	>10000
% Tota	al Suspended Solids	✓ >12.5			>1.2 (e.g. Methylene Chloride)	
Aero		N/A (Organic)		N/A (Solid)	
	er (describe)	Other/Exact	Other Cha	aracteristic		
	. (4656156)		Explosive	Shock Sens		Pyrophoric
			□Y ☑ N	□ Y □		[Y ✓ N
laloger	ns as Chlorine <3 🔽	% PPM Fluor		√% PPM	Sulfur 0 🗸 %	o □ PPM
socyan				✓ % PPM	Sulfide 0 7%	
			iue v	<u> </u>	Sunde 0 v	I Privi
PA HW# 001		g. Level 40°F; Oxidizer	П∨ Ым			
002		<2	Y X N Y X N X Y N		CHEMTRON USI	E ONLY
002	Corrosive pl	>12,5	ĭĭY □N			
003	Reactive (see "D003-RCRA REACTIVITY" n	ote @ bottom of this sheet) g. Level	1	Appr	oval Notes:	
IETAL CHA	ARACTERISTICS: m	/kg < :	<u>></u>			
0004		<u>, </u>	4			
005 006		0.00 x	1			l
007	Chromium · 5	ŏ 🛱 t			-	
8000		0				
009 010		3.2-259		Acco	unt Number:	ļ
011		0 🛣	1	Price	Code:	
RGANIC C	CHARACTERISTICS:					
012	Endrin 0.1	2 x []	Appr	oval Code: Liquid: _	
013 014	Lindane 0. Methoxychlor 10	, H	┨ ———		Sludge:	
015	Toxaphene 0.1	ĭ 🛱 [Solid:	***
016	2,4-Dichlorophenoxyacetic Acid 10	0 x				
017 018	2, 4, 5-TP-(Silvex) 1.1 Benzene 0.1	H H	-	Pricii	ng:	
019	Carbon Tetrachloride 0.1	2		-		_
020	Chlordane 0.1	3 🗵 🛚	1	l ——		
021 022	Chlorobenzene 10 Chloroform 6.4)''0 X			•	
023	o-Creosol 20).0 x				_
024).0 x		l ——	<u>.</u>	
025 026).0 🛱 F	 			
027	1, 4-Dichlorobenzene 7.5					
028	1, 2-Dichloroethane 0 1, 1-Dichloroethylene 0					
029 030	1, 1-Dichloroethylene 0.1 2, 4-Dinitrotoluene 0.1	3 X		Profil	le Notes:	
031	Heptachlor 0.	08 🗴			•	
032	Hexachlorobenzene 0.1 Hexachlorobutadiene 0.1	3 💾 F	┥ ——			
033 034	Hexachlorobutadiene 0.1 Hexochloroethane 3.0		1 ——			
035	Methyl Ethyl Keytone 20).0 ×			•	
036	Nitrobenzene 2.i	1.0 ×	-			
037 038	Pentachlorophenol 10 Pyridine 5.4	"" 🗒 F	1			
039	Tetrachloroethylene 0.	\square		·		
040 041	Trichloroethylene 0.3 2, 4, 5-Trichloroophenol 40	1.0	 		•	
041 042	2, 4, 6-Trichlorophenol	·· 🖠 🕇			CAUSTIC LIQU	TDC
043	Vinyl Chloride 0	\square		l	CAUSTIC LIQU	1/2
eryllium luminum (m	natalic)		<100ppm <100ppm	110 =	PA REGION 5 - ONE HO	AND CLEVNEDS
lagnesium ((metallic)		<100ppm			
OES TH	E WASTE CONTAIN ANY OF THE F	OLLOWING: Haloge	nated Aromatics ((PCB, PBB); Aro	matic Amines; Urea; Thiorea;	Cyclic;
litrogen ((e.g. Pyridine, Quinones, Phosphor	ous, Compounds, Po	lycyclic Organics;	Asbestos, Radio	pactive Material); Biological Ma	aterials;
nfectious	Agents; Phenois:			_ D000 D == :	Y N (If yes, attach o	
	CRA REACTIVITY - Does the waste		cnaracteristics of	a D003 RCRA m		
	Ohio Administrative Code 3745-51-		ما الماليا المرا	tod basseds.:-	, , , , , , , , , , , , , , , , , , , ,	
	ASTE CONTAINS USED OIL: Has Ohio Administrative Code 3745-51-			steu nazardou <u>s</u>		through detailed analysis)
	ertify that I have personally examined a			ــــا اد in this and all		
nmediatel	ly responsible for this information, I beli	ve the submitted inform	nation is true, accur	ate and complete	to the best of my knowledge and t	hat all known and
uspected	hazards have been disclosed in accorda	nce with 40CFR 261.		a .		_
-	11/1 Sm. 11/1	1). <		C.L.	6/4/10	
1649	1. 1 Jumille	$\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$	CENE LOOK	awater	· - / T//D	
	///Signature/		Title		Date	•
	1 W					

35850 Schneider Court - Avon, OH 44011

Q		3		
✓ TCLP (If ava	ilable, plea	ase attach	to profile)	
Generator's	Knowledge	2		
Sales Ren	03			

ompany name.	ONE HOUR CLEANERS	
ontact Person & Title: Len Zinfak	Title: On Scene Coor	dinator
ddress: 19 W MAIN ST	, FREEPORT ,	IL , 61032
none: Fax	:Coun	ty: STEPHENSON
PA ID #: ILR000034363	Email Address:	The state of the s
ILLING INFORMATION:	BILLING # 24158	
ompany Name: ENVIRONMENTAL RESTOR		✓ SAME AS ABOVE
ontact Person & Title: Accts Payable	Title:	
ddress: 1666 FABICK DR	, FENTON ,	MO , 63026
hone: (636)227-7477	Fax: (636)680-2553	
mail Address:		
ASTE INFORMATION:		
enerator's Common Name: ORGANIC L	IQUIDS	
PA Hazardous Waste # (s): D039 D018		
	ASTE LIQUIDS NOS	
OT Hazard Class: 9		/NA: UN 3082
ocess Generating Waste: CERCLA CLEAN	UP OF OLD DRY CLEANING OPERATION	
	China I Dan 1V	A SECTION OF THE PROPERTY OF T
	Shipped Per: 1X	NI.
re there smaller containers inside larger containers WI	THOUT absorbant? (Loose pack)?	
re there smaller containers inside larger containers WI re there smaller containers inside larger containers WI	THOUT absorbant? (Loose pack)?	
re there smaller containers inside larger containers WI re there smaller containers inside larger containers WI HEMICAL COMPOSITION:	THOUT absorbant? (Loose pack)? Y TH absorbant? (Lab Pack)? Y Y	
re there smaller containers inside larger containers WIT re there smaller containers inside larger containers WIT HEMICAL COMPOSITION: lease list COMPLETE CHEMICAL COMPOSITION	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y V SITION.	N .
the there smaller containers inside larger containers WIT there smaller containers inside larger containers WITHEMICAL COMPOSITION: Lease list COMPLETE CHEMICAL COMPOSITION, please indicate whether each constituent list	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	N al Release Inventory (Form R),
there smaller containers inside larger containers WIT there smaller containers inside larger containers WIT HEMICAL COMPOSITION: lease list COMPLETE CHEMICAL COMPOSITION; addition, please indicate whether each constituent list Form R	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y V SITION.	N .
e there smaller containers inside larger containers WI e there smaller containers inside larger containers WI HEMICAL COMPOSITION: ease list COMPLETE CHEMICAL COMPOS addition, please indicate whether each constituent list Form R Y N	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	nal Release Inventory (Form R), Range
e there smaller containers inside larger containers WIT e there smaller containers inside larger containers WIT HEMICAL COMPOSITION: ease list COMPLETE CHEMICAL COMPOSITION; addition, please indicate whether each constituent list Form R Y N TETRACHLOROETHYLENE	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	N al Release Inventory (Form R),
e there smaller containers inside larger containers WIT e there smaller containers inside larger containers WIT HEMICAL COMPOSITION: ease list COMPLETE CHEMICAL COMPOSITION; addition, please indicate whether each constituent list Form R Y N TETRACHLOROETHYLENE Y N	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	Release Inventory (Form R), Range 13PPM
the there smaller containers inside larger containers WIT the there smaller containers inside larger containers WIT HEMICAL COMPOSITION: Lease list COMPLETE CHEMICAL CHEMICAL COMPOSITION: Lease list COMPLETE CHEMICAL CHEMICAL CHEMICAL CHE	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	Release Inventory (Form R), Range 13PPM 10-30%
te there smaller containers inside larger containers WIT te there smaller containers inside larger containers WIT the there smaller containers wIT the there	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	Release Inventory (Form R), Range 13PPM
the there smaller containers inside larger containers WIT the there smaller containers inside larger containers WIT HEMICAL COMPOSITION: Lease list COMPLETE CHEMICAL CHEMICAL COMPOSITION: Lease list COMPLETE CHEMICAL CHEMICAL CHEMICAL CHE	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	Range 13PPM 10-30%
e there smaller containers inside larger containers WI e there smaller containers inside larger containers WI HEMICAL COMPOSITION: ease list COMPLETE CHEMICAL COMPOS addition, please indicate whether each constituent list Form R Y N TETRACHLOROETHYLENE Y N OIL Y N WATER	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	Range 13PPM 10-30% 10-30%
re there smaller containers inside larger containers WIT re there smaller compositions in the composition of	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	13PPM 10-30% 10-80%
re there smaller containers inside larger containers WITTER there smaller containers inside larger containers WITTER CHEMICAL COMPOSITION: Idease list COMPLETE CHEMICAL COMPOSITION: Idease list CO	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	13PPM 10-30% 10-80%
there smaller containers inside larger containers WIT the there smaller containers inside larger containers WIT HEMICAL COMPOSITION: lease list COMPLETE CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEMI	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	13PPM 10-30% 10-80%
e there smaller containers inside larger containers WIT e there smaller containers inside larger containers WIT HEMICAL COMPOSITION: ease list COMPLETE CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEMICAL CHEM	THOUT absorbant? (Loose pack)? TH absorbant? (Lab Pack)? Y Y SITION. red is a Toxic Chemical as defined in the Toxic Chemical	13PPM 10-30% 10-80% 7.3 PPM

-	cal state at 70° F:		Numb	er of Pl	ases / L	ayers	Odor Color
✓ Liquid				2 3 [None Mild
Sludg	je	l			Approx.)		Strong BROWN
Semi	solid	J	тор	Mid	dle	_ Botton	m Describe: BROWN
Solid	Without Free Liquid	Ĺ		_			
Powd	ier		рН		Flash P	oint (ºi	F) Specific Gravity BTU / lb
Mono	olithic Solid	l	<2 < 2 < 2 < 2		<140		<0.8 (e.g. Gasoline)
Liquie	d / Solid Mixture	1	2.1-6	5.9	140,1 -	200	0.8-1.0 (e.g. Ethanol) 2000-500
	Liquids		7 (ne	1	√ >200		1.0 (e.g. Water) 5000-100
	led Solids		7.1-1	, ,	Exact:		✓ 1.0-1.2 (e.g. Antifreeze)
		— I			Exact		
	I Suspended Solids	I		-			>1.2 (e.g. Methylene Chloride)
Aero:		- 1		(Organic)			N/A (Solid)
Othe	r (describe)	l	U Othe	r/Exact			teristics
					Explosive		ock Sensitive Water Reactive Pyrophoric
				<u>_</u>	YV		
	s as Chlorine >3%	√ %		Fluorin		√ %	
[socyana		_√%	PPM	Cyanid	e <u> </u>	<u> </u>	o ☐ PPM Sulfide <u>0</u> ☑ % ☐ PPM
PA HW#	Contaminant	-	Level				
001 002	Ignitable Corrosive	<140° pH<2	°F; Oxidizer		H [↑] ∰	1 I	CHEMTRON USE ONLY
0002	Corrosive	pH>1			Y X	.	
003	Reactive (see "D003-RCRA REACTI"	VITY" note		this sheet)			Approval Notes:
ETAL CHA	RACTERISTICS:	reg. mg/l		>			
004	Arsenic	5.0				_	
005	Barium	100.	○ 🔄	Д		-	
1006 1007	Cadmium Chromium	1,0 5.0	爿	H		- [
008	Lead	5.0	Ŕ	Ц		_	<u> </u>
009	Mercury <0.2 x		.0 x x x x x -259 x	>260		- 1	Account Number:
010 011	Selenium Silver	1.0 5.0	洪	H	-	-	Price Code:
	HARACTERISTICS:					-	
012	Endrin	0.02	x	П			Approval Code: Liquid:
013	Lindane	0.4	区	口		_	Sludge:
014 015	Methoxychlor Toxaphene	10.0 0.5	본	Н		-	
016	2,4-Dichlorophenoxyacetic Acid	10.0	気	H		-	Solid:
017	2, 4, 5-TP-(Silvex)	1.0	×			_	Pricing:
018 019	Benzene Carbon Tetrachloride	0.5 0.5	* X X X X X X X X X X X X X X X X X X X	Н		-	
020	Chlordane	0.03	黛	Н		-	
21	Chlorobenzene	100.0	×			_	
122	Chloroform	6.0 200.0	×	H		. <u>. </u>	
)23)24	o-Creosol m-Creosol	200.0	∯	H		-	·
025	p-Creosol	200.0	X			_	
026	Creosol	200.0	×	Н		-	
027 028	4-Dichlorobenzene 2-Dichloroethane	7.5 0.5	I₹	H		-	
029	1, 1-Dichloroethylene	0.7	1.41			-	Profile Notes:
030	2, 4-Dinitrotoluene	0.13	×			-	rionie notes.
031 032	Heptachlor Hexachlorobenzene	0.008 0.13	띩	Н		-	
033	Hexachlorobutadiene	0.13	칅	Н		<u> </u>	· · ·
034	Hexochloroethane	3.0	×			_	
035 036	Methyl Ethyl Keytone Nitrobenzene	200.0 2.0	×	Н		-	· ,
037	Pentachlorophenol	100.0	负	H		<u> </u>	
038	Pyridine	5.0	× × × × × × ×			_	
	Tetrachloroethylene	0.7 0.5	Н	X		- 1	· ·
039		400.0	Ä	쒸			
039 040	Trichloroethylene 2, 4, 5-Trichloroophenol		×	日		_	ORGANIC LIQUIDS
039 040 041 042	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol	2.0	[x]		~100nc==	-	AVAVIATO ETÃOTOS
0039 0040 0041 0042 0043	2, 4, 5-Trichloroophenol	2.0 0.2			<100ppm		LUCEDA DECTONIE. ONE LIQUID CLEANED
039 040 041 042 043 eryllium	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride				<100ppm	[I US EPA REGION 5 - ONE HOUR CLEANER
039 040 041 042 043 eryllium luminum (magnesium (r	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) netallic)	0.2	_		<100ppm	_	US EPA REGION 5 - ONE HOUR CLEANER
039 040 041 042 043 eryllium luminum (mo tagnesium (r OOES THE	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) metallic) E WASTE CONTAIN ANY OF	0.2 THE FOL	LOWING:	Halogena	<100ppm ted Aromati	cs (PCB, F	PBB); Aromatic Amines; Urea; Thiorea; Cyclic;
039 040 041 042 043 eryllium luminum (m iagnesium (r DOES THE litrogen (2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) netallic) E WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho	0.2 THE FOL	LOWING:	Halogena unds, Polyc	<100ppm ted Aromati	cs (PCB, F	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Ra <u>dio</u> active <u>, M</u> aterial); Biological Materials;
1039 1040 1041 1043 eryllium Iluminum (m lagnesium (r DOES THE Vitrogen (Infectious	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) netallic) E WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho Agents; Phenols:	0.2 THE FOL	LOWING:	unds, Polyc	<100ppm ted Aromati cyclic Organi	cs (PCB, F cs; Asbes	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Radioactive Material); Biological Materials; Y V N (If yes, attach detailed analysis)
039 040 041 042 043 eryllium luminum (magnesium (r DOES THE litrogen (nfectious 0003 - RC	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) netallic) E.WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho Agents; Phenols: CRA REACTIVITY - Does the	0.2 THE FOL sphorou waste m	LOWING: s, Compo	unds, Polyc	<100ppm ted Aromati cyclic Organi	cs (PCB, F cs; Asbes	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Radioactive Material); Biological Materials;
1039 1040 1041 1042 1043 1043 1041 1041 1041 1041 1041 1041	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) netallic) E WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho Agents; Phenols: RA REACTIVITY - Does the hio Administrative Code 374	0.2 THE FOL sphorou waste m 5-51-23	LOWING: is, Component the de ieet the de)?	unds, Polyc efinition/ch	<100ppm ted Aromati cyclic Organi aracteristics	cs (PCB, F cs; Asbes of a D003	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Radioactive Material); Biological Materials; Y N (If yes, attach detailed analysis) 3 RCRA reactive waste, as defined in 40 CFR Y N (If yes, attach detailed analysis)
2039 2040 2041 2042 2043 2043 2043 2055 2065 2065 2066 2066 2066 2066 2066	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) netallic) E WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho Agents; Phenols: RA REACTIVITY - Does the hio Administrative Code 374 ASTE CONTAINS USED OIL: hio Administrative Code 374	0.2 THE FOL sphorou waste m 5-51-23 Has the 5-51-30	LOWING: s, Component the de peet the de peet the de peet the de peet the de through 3	efinition/chabeen mixed 8745-51-35	<100ppm ted Aromati cyclic Organi aracteristics 1 with halog)?	cs (PCB, Fcs; Asbesion of a D003	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Radioactive Material); Biological Materials; Y ✓ N (If yes, attach detailed analysis) 3 RCRA reactive waste, as defined in 40 CFR Y ✓ N (If yes, attach detailed analysis) azardous waste listed in 40 CFR 261.30 through Y ✓ N (If yes, attach detailed analysis)
039 040 041 042 043 eryllium lagnesium (re lagnesium (re lagnesium (so) 00ES THE litrogen (nfectious 0003 - RC (61.23 (O) hereby cei	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) metallic) E WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho Agents; Phenols: RA REACTIVITY - Does the hio Administrative Code 374 ASTE CONTAINS USED OIL: hio Administrative Code 374 rtify that I have personally examination, presponsible for this information,	THE FOLisphorou waste m 5-51-23 Has the 5-51-30 ined and , I believe	LOWING: s, Composeet the de)? e used oil through 3 am familiar the submit	efinition/chabeen mixed 3745-51-35 with the informat	<100ppm ted Aromati cyclic Organi aracteristics I with halog)? ormation subn	cs (PCB, Fcs; Asbesion of a D003 enated ha	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Radioactive Material); Biological Materials; Y N (If yes, attach detailed analysis) RCRA reactive waste, as defined in 40 CFR Y N (If yes, attach detailed analysis) azardous waste listed in 40 CFR 261.30 through
2039 2040 2041 2042 2043 2043 2043 2043 2043 2045 2065 2065 2066 2066 2066 2066 2066 206	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) netallic) E WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho Agents; Phenols: RA REACTIVITY - Does the hio Administrative Code 374 ASTE CONTAINS USED OIL: hio Administrative Code 374 rtify that I have personally exam.	THE FOLisphorou waste m 5-51-23 Has the 5-51-30 ined and , I believe	LOWING: s, Composeet the de)? e used oil through 3 am familiar the submit	unds, Polycefinition/chapters been mixed 3745-51-35 with the info tted informat R 261.	<100ppm ted Aromati cyclic Organi aracteristics I with halog)? ormation subn	cs (PCB, Fcs; Asbesion of a D003 enated ha	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Radioactive Material); Biological Materials; Y ✓ N (If yes, attach detailed analysis) 3 RCRA reactive waste, as defined in 40 CFR
2039 2040 2041 2042 2043 2043 2043 2043 2045 2065 2065 2065 2066 2066 2066 2066 206	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol Vinyl Chloride etallic) metallic) E WASTE CONTAIN ANY OF e.g. Pyridine, Quinones, Pho Agents; Phenols: RA REACTIVITY - Does the hio Administrative Code 374 ASTE CONTAINS USED OIL: hio Administrative Code 374 rtify that I have personally examination, presponsible for this information,	THE FOLisphorou waste m 5-51-23 Has the 5-51-30 ined and , I believe	LOWING: s, Composeet the de)? e used oil through 3 am familiar the submit	unds, Polycefinition/chapters been mixed 3745-51-35 with the info tted informat R 261.	<100ppm ted Aromati cyclic Organi aracteristics 1 with halog)? ormation submition is true, ac	cs (PCB, Fcs; Asbesion of a D003 enated ha	PBB); Aromatic Amines; Urea; Thiorea; Cyclic; stos, Radioactive Material); Biological Materials; Y ✓ N (If yes, attach detailed analysis) 3 RCRA reactive waste, as defined in 40 CFR

35850 Schneider Court - Avon, OH 44011

Q	2 E	
✓ TCLP (If availab	le, please attach to profile)	
Generator's Kno	wledge	
Sales Ren: 0	3	-

	IE HOUR CLEANERS		
Contact Person & Title: Len Zintak		n Scene Coordinator	
ddress: 19 W MAIN ST	, FREEPORT	, IL	, 61032
hone: Fax:		County: ST	
PA ID #: ILR000034363	Email Address:		
ILLING INFORMATION:	BILLI	NG# 24158	30
Company Name: ENVIRONMENTAL RESTORA			✓ SAME AS ABOV
Contact Person & Title: Accts Payable	Title:		
ddress: 1666 FABICK DR	, FENTON	, MO	, 63026
hone: (636)227-7477	Fax: (636)6	80-2553	
mail Address:	2 A		
VASTE INFORMATION:			
Generator's Common Name: DCM LIQUIDS	5	2	
PA Hazardous Waste # (s): D039, D040			
OOT Shipping Description: HAZARDOUS WAS			N 9
OOT Hazard Class: 9	P.G.: III		JN 3082
rocess Generating Waste: CERCLA CLEAN L	JP OF OLD DRY CLEANING O	PERATION	
Quantity: 1 Units: 5	Shipped Per:	Caramana Samono and Caramana	1.
re there smaller containers inside larger containers WITH re there smaller containers inside larger containers WITH	water graphy and specification and an experience and accompanies with		
CHEMICAL COMPOSITION:	Tabsorbant: (Lab Pack):		
Please list COMPLETE CHEMICAL COMPOSI	TION		
icase list corn fer a difficultant corn ost			
an addition in please indicate whether each constituent listed		ne Toxic Chemical Release	- Inventory (Form R)
n addition, please indicate whether each constituent listed	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	
Form R Co		ne Toxic Chemical Releaso	e Inventory (Form R), Range
Form R Co	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	Range
Form R Co	is a Toxic Chemical as defined in the	ne Toxic Chemical Releaso	Range 83000 PPN
Form R Y N TETRACHLOROETHYLENE Y N TRICHLOROETHYLENE	is a Toxic Chemical as defined in the	ne Toxic Chemical Releaso	83000 PPN 830 PPM
Form R Co □ Y □ N □ Y □ N TETRACHLOROETHYLENE □ Y □ N TRICHLOROETHYLENE □ Y □ N OIL	is a Toxic Chemical as defined in the	ne Toxic Chemical Releaso	83000 PPN 830 PPM 10-20%
Form R Y N TETRACHLOROETHYLENE Y N TRICHLOROETHYLENE Y N OIL Y N MINERAL SPIRITS	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	83000 PPN 830 PPM 10-20% 30-60%
Form R Co □ Y □ N □ Y □ N TETRACHLOROETHYLENE □ Y □ N TRICHLOROETHYLENE □ Y □ N OIL	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	83000 PPN 830 PPM 10-20%
Form R Y N TETRACHLOROETHYLENE Y N TRICHLOROETHYLENE Y N OIL Y N MINERAL SPIRITS	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	83000 PPN 830 PPM 10-20% 30-60%
Form R Y N TETRACHLOROETHYLENE Y N TRICHLOROETHYLENE Y N OIL Y N MINERAL SPIRITS Y N WATER	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	83000 PPN 830 PPM 10-20% 30-60%
Form R Co □ Y □ N □ Y □ N TETRACHLOROETHYLENE □ Y □ N TRICHLOROETHYLENE □ Y □ N OIL □ Y □ N MINERAL SPIRITS □ Y □ N WATER □ Y □ N	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	83000 PPN 830 PPM 10-20% 30-60%
Form R Co □ Y □ N □ Y □ N TETRACHLOROETHYLENE □ Y □ N TRICHLOROETHYLENE □ Y □ N MINERAL SPIRITS □ Y □ N WATER □ Y □ N □ Y □ N	is a Toxic Chemical as defined in the	ne Toxic Chemical Release	83000 PPN 830 PPM 10-20% 30-60%

☑ Liqui			1 🔲 2 🔲 3	Phases / L >4 (Approx.)	•	No.	ne 🔽 Mild ong	·
Slud	ge isolid			liddle	Bottom	Desc		AMBER
	I Without Free Liquid	,	· ——' '					
Powe		рH		Flash Po	int (°F)	Specific G	ravity	BTU / lb
	olithic Solid		<2			☐ <0.8 (e.g. (Gasoline)	~2000
	id / Solid Mixture		2.1-6.9	140.1 -	200	0.8-1.0 (e.g		2000-5000
	e Liquids		7 (neutral)	>200		1.0 (e.g. W		5000-10000
	led Solids		7.1-12.4	Exact:	l i	1.0-1.2 (e.g		>10000
	al Suspended Solids		>12.5				fethylene Chloride)	
Aero	·		V/A (Organic	,l ——		N/A (Solid)	tearyteric craoride;	
	er (describe)		Other/Exact		haracteris			
Out	er (describe)	——- └ '	Juliei/Lxact	Explosive			Water Reactive	Pyrophoric
				Y√I	ı 🗍	YVN	YVN	YVN
Haloger	ns as Chlorine <10°	6 Г% П Р	PM Fluor	ine 0	√ % I	PPM Sulfur	0 [기%]	PPM
socyan			рм Cyan	ide 0	√ % I	PPM Sulfide	0 7%	PPM
PA HW#	Contaminant	Reg. Level		m				vacantral
001	Ignitable	<140°F; Oxid	dizer	Y X N		CHEM	TDON USE	ONLY
002 002	Corrosive Corrosive	pH<2 pH>12.5		Y × N		СПЕМ	TRON USE	ONLY
003	Reactive (see "D003-RCRA REA	TIVITY" nate @ batt	om of this sheet))		proval Not	es:	
IETAL CHA	ARACTERISTICS:	Reg. Level mg/kg	<	>	"	-p		
004	Arsenic	5.0	X	□	.			
005 006	Barium Cadmium	100.0 1.0	l∰ F	┨ ───	.			
007	Chromium	5.0		1 ===				*
008 009	Lead Mercury <0.2	5.0 x 0.2-259	x x x x x x		-		la a ma	
010	Selenium	1.0	X X		<u>A</u>	count Nun	ider:	
011	Silver	5.0	X L		. Pr	ice Code:		
RGANIC C	CHARACTERISTICS: Endrin	0,02	п г	7	Ar	proval Cod	le: Liquid:	
012	Lindane	0.4	X X X X X X X X X X X X X X X X X X X		' ⁻	•		
014	Methoxychlor	10.0 0.5			.		Sludge:	
015 016	Toxaphene 2,4-Dichlorophenoxyacetic Acid	10.0	i `	┨ ───	·		Solid:	
017	2, 4, 5-TP-(Silvex)	1.0 0.5	\blacksquare		Pr	icing:		*
018 019	Benzene Carbon Tetrachloride	0.5	H H		·			
020	Chlordane	0.03			: <u> </u>			
021 022	Chlorobenzene Chloroform	100.0 6.0	H H					
023	o-Creosol	200.0						
02 4 025	m-Creosol p-Creosol	200.0 200.0	H H	·	·			
026	Creosol	200.0	国		: <u> </u>			
027 028	1, 4-Dichlorobenzene 1, 2-Dichloroethane	7.5 0.5	H H	┨ ———				
029	1, 1-Dichloroethylene	0.7			Pr	ofile Notes		
030 031	2, 4-Dinitrotoluene Heptachlor	0.13 0.008	HH H		. • • •	01110 110105	•	
032	Hexachiorobenzene	0.13						
033 034	Hexachlorobutadiene Hexochloroethane	0.5 3.0	H H	┨ ──	· .			
035	Methyl Ethyl Keytone	200.0		1 ===				
036 037	Nitrobenzene Pentachlorophenol	2.0 100.0	x x x x		.			
038	Pyridine	5.0						
039 040	Tetrachloroethylene Trichloroethylene	0.7 0.5	H	<u> </u>			e .	
041	2, 4, 5-Trichloroophenol	400.0	X					
042 043	2, 4, 6-Trichlorophenol Vinyl Chloride	2,0 0.2	Ä F	1 —	.		OCM LIQUIDS	5
eryllium	ушун стионо с	U.Z		<100ppm	—			
luminum (n				<100ppm	. US	5 EPA REGIO	on 5 - One hou	UR CLEANERS
agnesium (OES TH	metallic) E WASTE CONTAIN ANY C	F THE FOLLOW	ING: Haloge	<100ppm enated Aromatic	s (PCB, PBB):	Aromatic Amin	es; Urea: Thiorea: O	yclic;
litrogen	(e.g. Pyridine, Quinones, F	hosphorous, Coi	mpounds, Po	lycyclic Organic	s, Asbestos, F	Radioactive Mat	erial): Biological Mate	erials:
nfectious	Agents; Phenols:					YN	(If yes, attach de	etailed analysis)
	CRA REACTIVITY - Does th		ne definition/	characteristics	of a D003 RCF			
61.23 (C	Ohio Administrative Code 3 'ASTE CONTAINS USED OI	/45-51-23)?	l oil been mis	ved with halogo	nated hazard	/ V V hetsil etsew auc		
	ASTE CONTAINS USED OF Thio Administrative Code 3				nateu Hazaroo	ous waste listed		
hereby ce	ertify that I have personally ex	mined and am fan	niliar with the i	information subm	tted in this and	all attached docur	nents. Based upon my	inquiry of those
nmediatel	v responsible for this informati	on. I believe the s	ubmitted inforr	mation is true, ac	urate and comp	lete to the best o	f my knowledge and tha	at all known and
uspected	hazards have been disclosed	accordance with	40CFR 261.	~ /) 4		1/11/2	
	1111 / 4111		11.	· /	The state of		m/4/10	
/ Inn	W/SNAM///		1 111)()()()()()()()()()()()()()	ロンガルイノヤー		4/1/10	

35850 Schneider Court - Avon, OH 44011

Q	
✓ TCLP (If available, please attach to profile)	
Generator's Knowledge	
Sales Ren: 03	

1				1 90000				afi
		R INFORMATI			NERATOR# _			
	The same of the			NE HOUR CLEANE				
		on & Title: Le	n Zinlak		Title: On Scene	537-50-051-070-51-070		
		W MAIN ST		, FREEPORT		, IL	, 610	
Phone:		D000004060	Fax:	·		County: S	STEPHENSO	N
EPA ID	#: II	_R000034363		Email Address:				
		IFORMATION:			BILLING# 2	4158	\\	
			MENTAL RESTORA			8	✓ SA	ME AS ABOVE
		on & Title: Ac	cts Payable	the transfer of the second	Title:	8 9727		
and the same of th		56 FABICK DR		, FENTON		, MO	, 630	26
Phone:		36)227-7477		<u>Fax:</u>	(636)680-2553			
Email A	Addres	SS:						
WAST	EINF	ORMATION:						
_		Common Name:		NG SOLIDS				
		us Waste # (s)						
		g Description:	HAZARDOUS WAS					10
_		Class: 9		P.G.: <u>III</u>		UN/NA:	UN 3077	
		erating Waste:	CERCLA CLEAN	UP OF OLD DRY CLEA	ANING OPERATI	ON		
THE STATE OF THE STATE OF	ngt migrativ	WILL APPLY						
Quanti			Units: 55		d Per: 1X			
		The state of the s		HOUT absorbant? (Loose p	oack)?	✓ N		
Are there	e smalle	er containers inside	larger containers WIT	H absorbant? (Lab Pack)?	Y	✓ N		
		COMPOSITIO	N: MICAL COMPOS	TTON				
				d is a Toxic Chemical as de	fined in the Toyle C	homical Dala	aca Taylantau	/Fausa D)
	1	ase muicate whether			inned in the Toxic C	nemical kele	ase inventory	
Forn				Constituents				Range
☐ Y	N	LINIT						CO 000/
☐ Y		LINT						60-90%
∐ Y		DIRT						10-40%
∐ Y	N	TETRACHLORO	ETHYLENE					160PPM
∐ Y	N	2.			* N			
∐ Y	N		# B	141				
ΠΥ	N		-					
□ Y	\square N	V						
Y	N							55.
ПΥ	□ N		R		*/ */			
- In-	S	ource Code:	F	orm Code:	System	Code:	H141	
		4. 	*			5		
	FI			inition of a Hazardou	The State of the S		l N	

Senicolid Powder	Odor Color None Mild	rs	ases / La	2 🔲 3 📗		F:	at 70°	i cal state id	Phys Liqu
Powder	Describe: BROWN	tom						isolid	Sen
	ific Gravity BTU / Ib	(°F) Speci	Flash Poi		рH		ee Liquia		
% Free Liquids			*********		·				
96 Settled Solids	-						xture		
Aerosol	· ·								
Other (describe)			·		I <u></u>		led Solids		
Special Content Special Co	(Solid)		Other Ch				1		
Record R		Shock Sensitive	Explosive	, LXuct			,	or (describe)	
Socyanates				Fluorine	DDM	-3 [7] 9 <u>4</u>	rìno .	ne ac Chlo	Islana
Part	- \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \								
RETAL CHARACTERISTICS: ng/kg				•	. Level	Reg.		Contamina	PA HW#
RETAL CHARACTERISTICS: ng/kg	HEMTRON USE ONLY	CH	H, BN		2	pH<2		Corrosive	002
	al Notes:	Approva		this sheet)	e @ bottom of	REACTIVITY" note	e "D003-RCRA i		
Description				<u> </u>	'kg <u><</u>	mg/l	CS:		
RGANIC CHARACTERISTICS:		<u> </u>		Ħ	0.0	100.		Barium	005
RGANIC CHARACTERISTICS:				Ħ	氢	5.0		Chromium	007
RGANIC CHARACTERISTICS:	t Number:	Account		>260	2-259	0.2 😠 0.2	<	Mercury	009
Description Document Docume	ode:	Price Co	**************************************		×			Silver	011
Chloroform S.0	al Code: Liquid:	Approva			×		TICS:	Endrin	12
Chloroform S.0	Sludge:				×	10.0	ar a	Methoxychlor)14
Chloroform S.0	Solid:			Н	×	Acid 10.0		2,4-Dichlorop	16
Chloroform S.0		Pricing:		H	×	0.5	-	Benzene	18
Chloroform S.0				H	, ×	0.03		Chlordane	120
Trichloroethylene 0.5 241 2, 4, 5-Trichlorophenol 400.0 2, 0 2, 4, 6-Trichlorophenol 2, 0				Ħ		6.0	ne	Chloroform	122
Trichloroethylene 0.5 241 2, 4, 5-Trichlorophenol 400.0 2, 0 2, 4, 6-Trichlorophenol 2, 0				H		200.0		m-Creosol	124
Trichloroethylene 0.5 241 2, 4, 5-Trichlorophenol 400.0 2, 0 2, 4, 6-Trichlorophenol 2, 0						200.0	ohenzene	Creosol	126
Trichloroethylene 0.5 241 2, 4, 5-Trichlorophenol 400.0 2, 0 2, 4, 6-Trichlorophenol 2, 0				Ħ	X	0.5	oethane	1, 2-Dichloro	128
Trichloroethylene O.5 Add. 2, 4, 5-Trichloroophenol Add. 2, 4, 5-Trichlorophenol Add. 2, 4, 6-Trichlorophenol Add. Vinyl Chloride O.2 Indicate the second of the se	Notes:	Profile N		H	8 🗓	0,13		2, 4-Dinitroto	30
Trichloroethylene O.5 Add. 2, 4, 5-Trichloroophenol Add. 2, 4, 5-Trichlorophenol Add. 2, 4, 6-Trichlorophenol Add. Vinyl Chloride O.2 Indicate the second of the se				H	×	0.13		Hexachlorob	132
Trichloroethylene O.5 Add. 2, 4, 5-Trichloroophenol Add. 2, 4, 5-Trichlorophenol Add. 2, 4, 6-Trichlorophenol Add. Vinyl Chloride O.2 Indicate the second of the se				В		3.0 200.0	ethane	Hexochloroet	134
Trichloroethylene O.5 Add. 2, 4, 5-Trichloroophenol Add. 2, 4, 5-Trichlorophenol Add. 2, 4, 6-Trichlorophenol Add. Vinyl Chloride O.2 Indicate the second of the se				\Box		100.0	e	Nitrobenzene	36
Add Vinyl Chloride 0.2 Stryllium (metallic) Agnesium (metallic) Suppose Strike WASTE CONTAIN ANY OF THE FOLLOWING: Halogenated Aromatics (PCB, PBB); Aromatic Amines; Urea; Thiorea; Cyclic; itrogen (e.g. Pyridine, Quinones, Phosphorous, Compounds, Polycyclic Organics; Asbestos, Radioactive Material); Biological Materials;				X		0.7		Tetrachloroel	139
Add Vinyl Chloride 0.2 Stryllium (metallic) Agnesium (metallic) Suppose Strike WASTE CONTAIN ANY OF THE FOLLOWING: Halogenated Aromatics (PCB, PBB); Aromatic Amines; Urea; Thiorea; Cyclic; itrogen (e.g. Pyridine, Quinones, Phosphorous, Compounds, Polycyclic Organics; Asbestos, Radioactive Material); Biological Materials;				H	0 <u>x</u>	400.0	loroophenol	2, 4, 5-Trichl	041
uminum (metallic) agnesium (metallic) OES THE WASTE CONTAIN ANY OF THE FOLLOWING: Halogenated Aromatics (PCB, PBB); Aromatic Amines; Urea; Thiorea; Cyclic; itrogen (e.g. Pyridine, Quinones, Phosphorous, Compounds, Polycyclic Organics; Asbestos, Radioactive Material); Biological Materials;	DRY CLEANING SOLIDS			Н	×				143
OES THE WASTE CONTAIN ANY OF THE FOLLOWING: Halogenated Aromatics (PCB, PBB); Aromatic Amines; Urea; Thiorea; Cyclic; itrogen (e.g. Pyridine, Quinones, Phosphorous, Compounds, Polycyclic Organics; Asbestos, Radioactive Material); Biological Materials;	REGION 5 - ONE HOUR CLEANER	US EPA	<100ppm						uminum (
ofactions Agents: Phanois:	tic Amines; Urea; Thiorea; Cyclic; tive Material); Biological Materials; N (If yes, attach detailed analysis)	B, PBB); Aromati bestos, Radioacti	ed Aromatics	Halogenat Inds, Polycy	LLOWING: us, Compou	Y OF THE FOL s, Phosphorou	ne, Quinones	E WASTE CO (e.g. Pyridin	OES TH itrogen
003 - RCRA REACTIVITY - Does the waste meet the definition/characteristics of a D003 RCRA reactive waste, as defined in 40 CFR 61.23 (Ohio Administrative Code 3745-51-23)?	tive waste, as defined in 40 CFR N (If yes, attach detailed analysis)	0003 RCRA reacti			3)?	e 3745-51-23	IVITY - Doe: strative Cod	CRA REACTT Ohio Adminis	003 - R 61.23 (
THE WASTE CONTAINS USED OIL: Has the used oil been mixed with halogenated hazardous waste listed in 40 CFR 261.30 through 61.35 (Ohio Administrative Code 3745-51-30 through 3745-51-35)?		d hazardous wast \ \							
nereby certify that I have personally examined and am familiar with the information submitted in this and all attached documents. Based upon my inquiry imediately responsible for this information, I believe the submitted information is true, accurate and complete to the best of my knowledge and that all knowledge and th	ned documents. Based upon my inquiry of those		mation submitt	with the infor ted informati	am familiar ve the submitt	examined and nation, I believe	eve personally for this inforr	ertify that I hav	nereby o

35850 Schneider Court - Avon, OH 44011

Phone: (440) 933-6348 Fax: (440) 933-9500 24 Hr. ER: (440) 937-5950

Q		8
TCLP (If av	ailable, please attach to pro	file)
Generator's	Knowledge	
Sales Rep:	03	

EPA 1D #: OHD066060609	Sales Rep:	03	
CENERATOR INFORMATION.	CENERATOR		1
GENERATOR INFORMATION:	GENERATOR ONE HOUR CLEANERS	·#	
Company Name: US EPA REGION 5 - Contact Person & Title: Len Zintak		cene Coordinator	
Address: 19 W MAIN ST	, FREEPORT	, IL	, 61032
5111M/10404041110000000000000111	, I KELFORT	County: STE	
EPA ID #: ILR000034363	Email Address:	County. 31	FILNSON
BILLING INFORMATION:	BILLING	i# 24158	- 0
Company Name: ENVIRONMENTAL RESTO		-	✓ SAME AS ABOVE
Contact Person & Title: Accts Payable	Title:	5.	II.
Address: 1666 FABICK DR	, FENTON	, MO	, 63026
Phone: (636)227-7477	Fax: (636)680-		
Email Address:			-
WASTE INFORMATION:			
Generator's Common Name: DRY CLEAN	NING MACHINE FILTERS		
EPA Hazardous Waste # (s): D039	* **		51
	VASTE SOLIDS NOS		TO A MANAGEMENT
DOT Hazard Class: 9	P.G.: <u>III</u>	UN/NA: <u>U</u>	N3077
Process Generating Waste: CERCLA CLEA	AN-UP OF OLD DRY CLEANING OPE	RATION	
NO F CODES WILL APPLY	8 a		
Quantity: 4 Units: 55	Shipped Per: 1X		
Are there smaller containers inside larger containers W		Y V	
Are there smaller containers inside larger containers W	/ITH absorbant? (Lab Pack)?	Y V	
CHEMICAL COMPOSITION: Please list COMPLETE CHEMICAL COMPO	OSITION.	# F	
In addition, please indicate whether each constituent li		oxic Chemical Release	Inventory (Form R),
Form R	Constituents		Range
TY N		· Ş	90
☐Y ☐N TETRACHLOROETHYLENE		2	<3%
☐ Y ☐ N DRY CLEANING FILTER (NO HE	EAVY GAUGE FILTERS)		>95%
□Y □N LINT			0-5%
YN			
□ Y □ N		A u ij	
YN		11	
□ Y □ N			
□ Y □ N	Successive and a superior of the superior of t	¥ a	
YN	*		
Source Code:	Form Code: Sys	stem Code:	
Does this waste meet the o	definition of a Hazardous Waste pe	er 40 CFR 261?	
F Listed: Y V N K Listed:		Listed: Y ✓ N	
The state of the s		W	- 1

Physic	cal state at 70° F:		Numb	er of P	hases / La	ayers	*	Odor		Color
Liquid	d			2 3				None	✓ Mild	
Sludg					(Approx.)	D-44		Strong Describe		BROWN
Semis			Top_	IVIIC	ddle	Rotton	¹	Describe	·	
Powd	Without Free Liquid		рH		Flash Po	int (°F	Y Sn	ecific Grav	rity	BTU / Ib
	er lithic Solid		□ <2		□ <140		- 1	<0.8 (e.g. Gaso	-	√ <2000
1 🗀	d / Solid Mixture		2.1-6	. a	140.1 - 2	200).8-1.0 (e.g. Etl		2000-5000
% Free				eutral)	>200	200		L.O (e.g. Water		5000-10000
1	ed Solids		7,1-1	-	Exact:			l.0-1.2 (e.g. An		>10000
1	I Suspended Solids		☐ >12.				-	>1.2 (e.g. Meth		i—
Aeros				o (Organic)				V/A (Solid)	lylene chiloride)	.
	r (describe)			r/Exact	Other Cl	naracte				
	(describe)			/LXact	Explosive		ck Sens		ter Reactive	Pyrophoric
					☐Y ✓ N]	Y] N	☐ Y ✓ N	□Y☑N
Halogen	s as Chlorine <3	J %	☐ PPM	Fluorin	ne O	√ %	PPM	Sulfur	0 🗸 %	D PPM
Isocyana		√ %	PPM	Cyanic	de 0	✓ %	PPM	Sulfide	0 🗸 %	o ☐ PPM
EPA HW#	Contaminant	_	Level							
D001	Ignitable		OF; Oxidizer		- Y X N	Γ		CHEMTE	ONLICE	ONLV
D002 D002	Corrosive Corrosive	pH<. pH>			Y X N			CHEMIF	CON USE	ONLI
D003	Reactive (see "D003-RCRA REACTIVE	TY" not	e @ bottom of Level	this sheet)			Appro	oval Notes:	1	
METAL CHAR	RACTERISTICS:	mg/		>	_					
D004	Arsenic	5.0 100	<u>×</u>	П		.				·
D005 D006	Barium Cadmium	1.0	.0 x x							
D007	Chromium	5.0 5.0	x	Я	-					
D008 D009	Lead Mercury <0.2 x		x 2-259	>260		.	Acco	unt Numbe	У1	**************************************
D010	Selenium	1.0 5.0	×	П		.			le .	
D011	Silver	5.0	×	Ц		.		Code:	.	
D012	HARACTERISTICS: Endrin	0.62	×		[Appro	oval Code:		
D013	Lindane	0.4 10.0	x	П		.			Sludge:	
D014 D015	Methoxychlor Toxaphene	0.5	x x x x	Н		.			Solid:	
D016	2,4-Dichlorophenoxyacetic Acid	10.0 1.0	x	П		.			3011d	
D017 D018	2, 4, 5-TP-(Silvex) Вепzene	0.5	×	Н			Pricir	ng:		
D019	Carbon Tetrachloride	0.5 0.03	×	П						
D020 D021	Chlordane Chlorobenzene	100.0		Н						
D022	Chloroform	6.0 200.6	×	П	-					
D023 D024	o-Creosol m-Creosol	200.0	Í	Н		· ·				
D025	p-Creosol	200.0 200.0		П						
D026 D027	Creosol 1, 4-Dichlorobenzene	7,5	×	Н			M			
D028	1, 2-Dichloroethane	0.5 0.7	X	П						
D02 9 D030	1, 1-Dichloroethylene 2, 4-Dinitrotoluene	0.13	X	Н			Profil	le Notes:	•	
D031	Heptachlor	0.008	3 2	П						
D032 D033	Hexachlorobenzene Hexachlorobutadiene	0.13	×							
D034	Hexochloroethane	3.0 200.6	, 🗵							
D035 D03 6	Methyl Ethyl Keytone Nitrobenzene	2.0	×							
D037 D038	Pentachlorophenol Pyridine	100.0 5.0) <u>X</u>	Н						
D039	Tetrachloroethylene	0.7	Î	×						
D040 D041	Trichloroethylene 2, 4, 5-Trichloroophenol	0.5 400.6	, j	Н						
D042	2, 4, 6-Trichlorophenol	2.0	$\overline{\mathbf{x}}$	Ц			DD/	/ CLEANIN	IG MACHT	NE FILTERS
D043 Beryllium	Vinyl Chloride	0.2	x	Ш	<100ppm		DIC	CLLAILL	IO PIACITA	HE I ILILIO
Aluminum (me	etallic)				<100ppm	: i	US E	PA REGION	5 - ONE HO	OUR CLEANERS
Magnesium (n	netallic) E WASTE CONTAIN ANY OF T	THE EA	LI CAMBIC.	Halogan	<100ppm	c /DCB_B	DD). Aro	matic Aminoc: I	Iran: Thioran	Cyclics
Nitrogen (e.g. Pyridine, Quinones, Pho	ne ro sphoroi	is. Compoi	naiogen unds. Polv	ateu Aromatic /cvclic Organic	s (PCB, P s: Asbest	os, Radio	mauc Ammes, i pactive Material): Biological Ma	eyeie, iterials:
	Agents; Phenols:		acy compo	andoj i otj	rejene organia	5, 1.55.65	.55, 1.001	ΥVN	(If yes, attach o	detailed analysis)
	RA REACTIVITY - Does the			efinition/c	haracteristics (of a D003	RCRA_re			
261.23 (O	hio Administrative Code 374 ASTE CONTAINS USED OIL:	3-51-23	i)?	hoon mive	ad with halogo	nated have	zardouci			detailed analysis)
261.35 (OI	hio Administrative Code 374.	าเอร เกิ 5-51-30	e usea oii) through 3	3745-51-3	50 with Haloge 5)?	riateu lid.	zaruou <u>s l</u>			urrougn Ietailed analysis)
I hereby cer	tify that I have personally exami	ned and	am familiar	with the in	formation submi			tached document	s. Based upon m	y inquiry of those
	responsible for this information,				ation is true, acc	urate and	complete	to the best of my	knowledge and t	nat all known and
suspected	azards have been disclosed in a	cordan	le with 40Ch	K 201.	1	1	1		1,11	
M	M Janustell			$M \supset$	sene Co.	ovda ca	tor	(0)	14/18	
///	/// Signature				Title				Date	
/ /	*					***				
			•							

35850 Schneider Court – Avon, OH 44011

Q	¥	
TCLP (If available, please attach to profi	le)	
✓ Generator's Knowledge		
Calca Dony 02		

EPA ID #: UNDU00000000	Sales R	(ep: 03	
ENERATOR INFORMATION:	GENERA	NTOP#	
ompany Name: US EPA REGION 5 -		41010#	
ontact Person & Title: Len Zintak		On Scene Coordinator	
ddress: 19 W MAIN ST	, FREEPORT	, IL	, 61032
none: Fa		County: ST	
PA ID #: ILR000034363	Email Address:		
ILLING INFORMATION:	BIL	LING# 24158	y. w
ompany Name: ENVIRONMENTAL RESTO			✓ SAME AS ABOV
ontact Person & Title: Accts Payable	Title:		
dress: 1666 FABICK DR	, FENTON	, MO	, 63026
one: (636)227-7477	Fax: (636	6)680-2553	
nail Address:			*
ASTE INFORMATION:			
enerator's Common Name: USED PPE			
PA Hazardous Waste # (s):			
OT Shipping Description: NON REGULATI	ED MATERIAL (USED PPE)		
OT Hazard Class:	P.G.:	UN/NA: _	
ocess Generating Waste: PPE WORN D	URING SITE CLEAN UP AT FO	RMER DRY CLEANING	OPERATION
The state of the s	CL: ID	- 17	
uantity: 1 Units: 55 e there smaller containers inside larger containers W	Shipped Per:	Y VN	
e there smaller containers inside larger containers w			
HEMICAL COMPOSITION:	ziii absorbant: (Eab rack):		
ease list COMPLETE CHEMICAL COMPO	SITION.		
addition, please indicate whether each constituent lis		n the Toxic Chemical Release	Inventory (Form R).
Form R	Constituents		Range
]Y		all and a second se	
Y N PPE - TIE VAC, GLOVES, ETC		3.5.1000	100.0%
Y N	· · · · · · · · · · · · · · · · · · ·	*1	2.55384158 (449)
IY N			
] Y			
TY IN			
TY IN			-
]Y			
]Y	72		
		A THE	
	Farma Carlas	Corton Code	
Source Code:	Form Code:	System Code:	()
Does this waste meet the d	lefinition of a Hazardous Was	ste per 40 CFR 261?	
F Listed: Y V N K Listed:			
The state of the s			

Physic	cal state at 70° F:				hases /	Layers		Odor		Color
Liquid				2 [] 3 {	>4 (A pprox.	,		✓ None Stror	_	
Sludg Semis						<i>)</i> Bottor	n	Descri		VARIES
I	Without Free Liquid							2 000		
Powd			рН		Flash	Point (º	F) Sp	ecific Gra	avity	BTU / lb
Mono	lithic Solid		<u> </u>		<140)		<0.8 (e.g. Ga	soline)	✓ <2000
	l / Solid Mixture		2.1-6			- 200).8-1.0 (e.g.		<u> </u>
1	Liquids		☑ 7 (ne	-	✓ >200	İ		0 (e.g. Wat		5000-10000
1	ed Solids	_ :	7.1-1		Exact:			.0-1.2 (e.g.		<u> </u> >10000
I —	I Suspended Solids		☐ >12.l						thylene Chloride)) ·
Aeros				Organic)	Othor	Charact		N/A (Solid)		
Other	r (describe)	—	[_] Other	/Exact	Explosi		ck Sens		ater Reactive	Pyrophoric
l ———		_			Y [2		Y		∐ Y ☑ N	☐ Y ☑ N
Halogen	s as Chlorine <3 [√ %	PPM	Fluorir	ne 0	✓ %	PPM	Sulfur	0 🗸 %	6 PPM
Isocyana		v %	PPM	Cyanic	de 0	✓ %	PPM	Sulfide	0 📝 %	6 PPM
EPA HW#	Contaminant	_	Level		F-7. F-	T				
D001 D002	Ignitable Corrosive	<140 pH<2	1ºF; Oxidizer 2		H [*] B	(N (N		CHEMT	RON US	E ONLY
D002 D003	Corrosive Reactive (see "D003-RCRA REACTIVIT	pH>:		thic chaot)		N				
	•	Reg.	. Level	tilis sneet)			Appro	oval Note	s:	
D004	RACTERISTICS: Arsenic	mg/ 5.0		Π						
D005	Barium	100 1.0	.0 X	П						
D006 D007	Cadmium Chromium	5.0	1.0 X X X X	Н		_	:			
D008 D009	Lead Mercury <0.2 x	5.0 0.1		>260						
D 010	Selenium	1.0 5.0	x	П				unt Numb	er:	
D011	Silver	5.0	ĺΧ	لــا		-		Code:		
D 012	Endrin	0.02	×				Appr	oval Code	:: Liquid: _	
D013 D014	Lindane Methoxychlor	0.4 10.0	x x x x	H	**************************************				Sludge:	
D015	Toxaphene	0.5	. 🗵			_			Solid:	
D016 D017	2,4-Dichlorophenoxyacetic Acid 2, 4, 5-TP-(Silvex)	10.0 1.0	x	Н		_	Pricir	.a.		
D018 D019	Benzene Carbon Tetrachloride	0.5 0.5	X	H			FIIÇII	·9·		
D020	Chlordane	0.03	, 🖺	日						
D021 D022	Chlorobenzene Chloroform	100.0 6.0	, 🖺	Н		_				
D023 D024	o-Creosol m-Creosol	200.0		H		_				
D025	p-Creosol	200,0		日						
D026 D027	Creosol 1, 4-Dichlorobenzene	200.0 7.5)			—				
D028	1, 2-Dichloroethane 1, 1-Dichloroethylene	0.5 0.7		H		_				
D029 D030	2, 4-Dinitrotoluene	0.13	3 X X	日			Profil	e Notes:		
D031 D032	Heptachlor Hexachlorobenzene	0.008	3 <u>×</u>	H						
D033	Hexachlorobutadiene	0.5 3.0	×	П		_				
D034 D035	Hexochloroethane Methyl Ethyl Keytone	200.0		Н						
D036 D037	Nitrobenzene Pentachlorophenol	2.0 100.0) <u>x</u>	Н						
D038	Pyridine	5.0	×							
D039 D040	Tetrachloroethylene Trichloroethylene	0.7 0.5	x x x	Н		_				
D041 D042	2, 4, 5-Trichloroophenol 2, 4, 6-Trichlorophenol	400.0 2.0	, <u> </u>	П		_				
D043	Vinyl Chloride	0.2	Ŷ						USED PPE	
Beryllium Aluminum (me	etallic)				<100pp <100pp		US E	PA REGIO	N 5 - ONE HO	OUR CLEANERS
Magnesium (n	netallic)	C FO	LLOWING.	Halagan	<100pp					
Nitrogen (e	WASTE CONTAIN ANY OF TH e.g. Pyridine, Quinones, Phosp Agents; Phenols;								ial); Biological Ma	
	RA REACTIVITY - Does the wa	ste n	neet the de	finition/cl	naracteristic	cs of a D00	3 RCRA re		, as defined in 40) CFR
	hio Administrative Code 3745-5				ا ساخترین این	nannatad I		Y VN		detailed analysis)
	ASTE CONTAINS USED OIL: Hole Administrative Code 3745-5					ogenated na	szardou <u>s (</u>	waste iisted i Y ✓ N		tnrougn detailed analysis)
I hereby cer	tify that I have personally examine responsible for this information, I	d and believ	am familiar e the submit	with the inf	formation sul	bmitted in thi accurate and	is and all at I complete	tached docume to the best of r	ents. Based upon n	ny inquiry of those
suspected b	nazards have been disclosed in acco	ordane	ce with 40CF	R 261.	roupl	Jantin.	ater	6	14/19	
- 124 C	// Fignature			and the Comment	Title	V V V V V V	10'		Date	

ease print or type. (Forr UNIFORM HAZARD WASTE MANIFES 5. Generator's Name ar	oous 1. Ge	enerator ID Number	i) typewriter.)				 a a a annual and annual /li>	医毛虫 名類 超	1982 8 1982 8	8 BX 6 B5 B5 B	間 医黄色色 卷7
US EPA		ILR0000343	63	2. Page 1 of	3. Emergency Respon		4. Manifest		m Approved lumber	. OMB No.	operation
Generator's Phone: 6. Transporter 1 Compa	REGICIAIN ST ORT, IL 888-8 any Name	ON 5 - ONE HOL 61032 114-7477	IR CLEANERS		Generator's Site Addre	ss (if different t	han mailing addre	606	812	a Edulono Instrumento	en in che i
7. Transporter 2 Compa		ORPORATION	- Longia in programme in Talents - Completion in Parents			of the San Consu	U.S. EPA ID	006806 Number	0609	and Todays	
35850 8		ORPORATION DER CT	Internetion on the com- pode conservation of com- line contains the containing of the con- taining the containing of the con-	Alleria Alleria Alleria Alleria Alleria		Rad	U.S. EPA ID	Number > 06606	0609	2.5	
9a. 9b. U.S. DOT D and Packing Gr	Description (incroup (if any))	cluding Proper Shipping Na	me, Hazard Class, ID Number	herrill acomi	10. Con No.	tainers Type	11. Total Quantity	12. Unit Wt./Vol.	13.	Waste Code	s
^ h.o.s. (1	, Waste ETRAC	, Environmental HLOROETHYLE	ly hazardous subs :NE), 9 , PGIII	stancas, s	oolid,	DM	055	G	D039	desir ele trou	9/1 Mill 1
^ (TETRA	, Waste CHLOR	, Hazardous wa DETHYLENE, T	ste, liquid, n.o.s. RICHLOROETHY	LENE), 9	. 001	md	055	G	D039	D040	us six
(TETRA	, Waste CHLOR(, Hazardous wa DETHYLENE), (ste, solid, h.o.s.) , PGIII		001	DM	055	G	D030		Tage 1
4. NA3077 X (TETRA) 14. Special Handling Ins	CHLOR	DETHYLENE), 9	ste, solid, n.o.s.), PGIII		003	DM	255	G	D039		
Exporter, I certify th	FFEROR'S C d/placarded, a nat the content ste minimization ted/Typed Na	ERTIFICATION: I hereby of and are in all respects in protest of this consignment confion statement identified in 4		s consignment and cording to applicate EPA Acknowled	able international and na adgment of Consent. rator) or (b) (if I am a sr	lescribed above ational government	nental regulations.	ipping name If export sh	Di	am the Prima	aged, ary
16. International Shipmer Transporter signature (for	or exports only		anuper ou lance our E	Export from U.		entry/exit: ving U.S.:	Mode and word in Na redone Selan P 25 Sibbs Sivil	State of	1920	11	
17. Transporter Acknowle Transporter 1 Printed/Typ Transporter 2 Printed/Typ	ped Name	ceipt of Materials	a men en e	Signa Signa	Commence of the same state of	Fore	rale		Mon Mon	5 114	Year Year
18. Discrepancy Indicati	on Space	Quantity	Туре	y Y	Residue	oute of Icay Izano Zuon Spenii Al AS Strati novo	Partial Reje	ection		Full Rejec	ction
18b. Alternate Facility (or Facility's Phone: 18c. Signature of Alternat	APRODUCT WA	Generator)	ggje teatened of northwest dust on gen 3 monthwest dust 192 megrij i om, 20 dins Wassie verd e jests alleware stange velicen		Manifest Reference	e Number;	U.S. EPA ID N	umber	Mor	edia a ma	Va
19. Hazardous Waste Re	port Managem	nent Method Codes (i.e., co	des for hazardous waste treat		and recycling systems)			Luch la.	IVIOI	nth Day	Year
20. Designated Facility O	wner or Opera	ator: Certification of receipt	of hazardous materials covere	3. ed by the manifes		m 18a	4	Stoucton A quantity aled for wa	Mon	th Day	Year

Uocument: U14/843 Form Approved. OMB No. 2050-0039

se print or type. (Form designed for use on elite	(12-pitch) typewriter.)	22 Parr	00 11	iont Tranking No.		n Approved	. OMB No.	2050-00
UNIFORM HAZARDOUS WASTE MANIFEST	21. Generator ID Number	22. Page	23. Mani	est Tracking Nu				
(Continuation Sheet) 24. Generator's Name	455 00 10 10 10 10 10	2012		TH OBTION	KAMP		- 1	
US EPA REGIO	IN 5 - ONE HOUR CLEANERS 61032	med set out	4 H - 1973	iid galeigava e	udied kou	die en 16	ilenn web	
25. Transporter Company Name	444			U.S. EPA ID	Number			
20 T	io vites	and the Legit and of	hazy ad die	U.S. EPA ID	Number	noM ·		
26. Transporter Company Name	0000 - 7.477 0000		10. 0		,			
15 11 6 15	uding Proper Shipping Name, Hazard Class, ID Number,		iners	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
Hill and racking Group (in arry))	iste ant il vigil un operators of hazardous waste tre 22 auch il cacessary, his continuation sheet (EPA F	No. 1 ho	Type	EW ELICOTESES	notine e	d esh of se		The same of the sa
5) NA3082, Waste, Hazan (TETRACHLOROETHYLE:		007	DF	010	G	0018	D039	
S) NA3077, Waste, Hazan //ETRACHLOROETHYLE		001	DM	055	G	D039	10.00	-
The state of the state of the state of	The College of the Co	001	Pitzi	16 16 2	ndmunn	dentification	1	
7) NA3077, Waste, Hazah (MERCLIRY, CITRIC AGID		00071	DF	005	G	2 8330	mell	-
8) UN3266. Waste, Coros (SODILM HYDROXIDE), 8	sive liquid, basic, morganic, n.o.s.	001	DF	0 0 SaA	orium opis 11 G	COO2	3 (091)	
9) UN1950, Waste, Aeros	ols, fammable, n.o.s. , 2.1 .	001	DF	edingnusbe 200	lanitest la G	5001	January,	
10) NON HAZARDOUS NO PPE)	ON REGULATED MATERIAL (USE	001	DM	085	atomere no Get	Enter the p	The same of the sa	*
	In the affect one ten gentlany female capt a set to the capt and the c		n ogs isit Helti- en	tribes are are of	TRAISPOND	if acditional which the		-
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parter 41 July 2015 Section 1 July 2015 Section 2015 Sect	us the critic of the grant of Earless states and the grants of the scant of the sca	radio de la compansión de La compansión de la compa	the sterio	Alasworth to	g wen for	which the	on order ord	\top
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- Office of the state of the st		in de mark y line and a series		ohon included sectional along	T. Desarri sv enterts	Z USLIDID	N mall	Anna Carrier Anna
154 9.) 20180807-009 ERG #	6.) 20180607-003 ERG #: 171 7 t: 126 10.) 20180607-039 ERG #:	.) 20180607	-005 EF	RG#: 171				RG #
33. Transporter Acknowledgment of Receipt Printed/Typed Name	of Materials Signat	ire			Village	M	onth Da	ay '
2 1 V	1	migrif	91 1007 92	off malloca	alla i Deci	ant of roll 9		
34. Transporter Acknowledgment of Receipt Printed/Typed Name	of Materials Signat	ire	2	taman Valdnesk) eruseak	Madasheyi 6	Month Da	ay `
Filited/Typed Name	The second secon	us chip				ant limited	I	,
35. Discrepancy		av 1 s	direct eff	Si mili spran		Nederland A		
36. Hazardous Waste Report Management Method C	Codes (i.e., codes for hazardous waste treatment, disposal, a	nd recycling systems	3)	Coine Knot swite	r training	- larango	D-mon	
		and the	the the lines	/41 mail of at	alburan.	eri ornalini	1	
Ī		1			Ī			

LAND DISPOSAL RESTRICTION NOTIFICATION & CERTIFICATION FORM (LDR) CHEMTRON CORPORATION

35850 SCHNEIDER COURT, AVON, OH 44011 PHONE (440) 937-6348 FAX (440) 937-6845

Page 1 of 1

GENERATOR NAME

US EPA REGION 5 - ONE HOUR CLEANERS

EPA ID NUMBER

ILR000034363

MANIFEST DOCUMENT NO.

018806945JJK

DATE 14-JUN-2018

PRINT NAME

Leonard Zintak

SIGNATURE

PLEASE REFER TO INSTRUCTIONS FOR IMPORTANT INFORMATION AND CODES FOR UHC; S'AND CERTIFICATION

COMPLETE ALL APPLICABLE ITEMS.

LINE	APPROVAL NO.	EPA WASTE NO.(S)	NWW	ww	SUBCAT.	UHC'S	CERT
1	20180606-032	D039	Х			201	A
2	20180606-033	D039,D040	Х			214,201	A
3	20180606-034	D039	Х			201	A
4	20180606-034	D039	Х		,	201	A
5	20180606-035	D018,D039	. X			25,201	A
6	20180607-003	D039	Х			201	A
7	20180607-005	D009	Х		MERCURY	237	A
8	20180607-007	D002	Х		S3		A
9	20180607-009	D001	Х		S1		А
			-				
			th.				

FOR F001-F005 SPENT SOLVENTS, LIST THE NUMBER NEXT TO THE CONSTITUENT THAT IS PRESENT.

LINE NO.(S)	F001-F005 SOLVENT	LINE NO.(S)	F001-F005 SOLVENT	LINE NO.(S)	F001-F005 SOLVENT		
	ACETONE		CYCLOHEXANONE	, ,	NITROBENZENE		
	BENZENE		O-DICHLOROBENZENE		PYRIDINE		
	N-BUTANOL	72	ETHYL ACETATE		TETRACHLOROETYHLENE		
	CARBON DISULFIDE		ETHYL BENZENE		TOLUENE		
_	CARBON TETRACHLORIDE		ETHYL ETHER		1,1,1-TRICHLOROETHANE		
3	CHLOROBENZENE		ISOBUTANOL		1,1,2-TRICHLOROETHANE		
	O-CRESOL		METHANOL		1,1,2-TRICHLORO-1,2,2- TRIFLUOROETHANE		
	M-CRESOL		METHYLENE CHLORIDE		TRICHLOROETHYLENE		
	P-CRESOL		METHYL ETHYL KETONE		TRICHLOROFLUOROMETHA NE (CFC-11)		
	CREOSOLS/CRYSYLIC ACID		METHYL ISOBUTYL KETONE		XYLENE (MIXED ISOMERS)		

UHC'S OR "UNDERLYING HAZARDOUS CONSTITUENTS" ARE REGULATED WITHIN THE UNIVERSAL TREATMENT STANDARDS. GENERATOR'S ARE REQUIRED TO IDENTIFY THE UNDERLYING CONSTITUENTS IN WASTE WITH THE FOLLOWING EPA WASTE NUMBERS: D001 (EXCEPT D001 WASTES WHICH CAN BE TREATED BY CMBST), D002, D012-D043. FOR MORE INFORMATION REFER TO 40 C.F.R. PART 268.